Volume 71 (January–June 2001) **Author Index**

KEY TO ABBREVIATIONS USED FOR ARTICLE CLASSIFICATION

DI = Discussion

CV = Current Review

CN = CTSNetAB = AbstractCT = Collective Review CR = Case Report * = Original Article = Announcement Correspondence

IM = Images inHW = How to Do ItED = Editorial IC = Invited Commentary Erratum Cardiothoracic Surgery

> UP = UpdateSH = Our Surgical Heritage RE = ReportKR = Key References Tribute **Review of Recent Books Presidential Address**

Aagaard J, Andersen PV. Acute endocarditis treated with radical bioprosthetic devices. 2001;71:100-4* debridement and implantation of mechanical or stented

Acker MA. Artificial mitral valve chordae replacement made Acharya J. see Steed, Kong, & others. 2001;71:823-6* Abraham R. see Kerr, Ricci, & others. 2001;71:384-5,HW Accola KD. see Miller, Landreneau, & others. 2001;71:319-23,DI Abella RF. see Marianeschi, Iacona, & others. 2001;71:619-23* Abe T. see Watanabe, Yamauchi, & others. 2001;71:20: Abegaz B. see Cohen, Tamir, & others. 2001;71:462-8* Abe T. see Hachiro, Kikuchi, & others. 2001;71:2038-9,CR Abouzahr L. see Cohen, Tamariz, & others. 2001;71:180-6* Abdelsayed SV. see Noon, Morley, & others. 2001;71:S133-8* Abcarian H. see Massad, Kong, & others. 2001;71:1338-41,CR Aaronson KD. see Pagani, Aaronson, & others. 2001;71:S77-81* Abbate M. see Mignosa, Duca, & others. 2001;71:1684-6,CR T. see Ito, Kikuchi, & others. 2001;71:722-3,CR T. see Watanabe, Yamauchi, & others. 2001;71:2015-6,CR simple. 2001;71:1378-9,IC

Acker MA. Impact of minimally invasive valvular heart surgery: a case-control study. 2001;71:810,IC

Acker MA. Mechanical circulatory support for patients with acute-fulminant myocarditis. 2001;71:S73-6*

Acker MA. see Pennington, Acker, & others. 2001;71:S82-5*

Actis Dato GM, Ruffini E. Steel strut fracture after pectus excavatum operation: a technical problem? 2001;71:760-Acker MA. see Pennington, Smedira, & others. 2001;71:S56-9* 1,CP

Adams DH, Kadner A, Chen RH. Artificial mitral valve chordae replacement made simple. 2001;71:1377-9,HW Adachi H. see Kawahito, Adachi, & others. 2001;71:1239-43*

Adams DH. see Kadner, Chen, & others. 2001;71:S349-52* Aeba R, Katogi T, Kashima I, Moro K, Ito T, Kawada S, Taka-Adams DH. see Chen & Adams. 2001;71:S393-395* Adams DH. see Chen & Adams. 2001;71:S389-392* Adams DH. see Byrne, Aklog, & others. 2001;71:196-200* hashi E. Left atrial appendage insertion for right ventricular outflow tract reconstruction. 2001;71:501-6*

Ahmed AAM, Sarsam MAI. Off-pump combined coronary ar-Affleck DG. see Bull, Neumayer, & others. 2001;71:170-5* Aeba R. see Kashima, Aeba, & others. 2001;71:1945-8 tery bypass grafting and left upper lobectomy through left posterolateral thoracotomy. 2001;71:2016–8,CR

Ahn H. see Kim, Huh, & others. 2001;71:816-22*

S55-S222; April issue, pp 1073-1404; May issue, pp 1405-1756; May supplement, pp S223-S440; June issue, pp 1757-2178. January issue, pp 1-404; February issue, pp 405-764; February supplement, pp S1-S54; March issue, pp 765-1072; March supplement, pp

Airan B. see Chowdhury, Airan, & others. 2001;71:1995-2002* Akalin H. see Kiziltepe, Uysalel, & others. 2001;71:684-93* Akimoto H, Tsuru Y, Yokoyama H, Sadahiro M, Tabayashi K. Akan H. see Kiziltepe, Uysalel, & others. 2001;71:684-93* Akçar M. see Ünal, Kayacioğlu, & others. 2001;71:1754-5,CP Ahn JH. see Han, Sohn, & others. 2001;71:729-31,CR Akhter SA. see Chen, Bittner, & others. 2001;71:1320-4* Ahn H. see Kim, Lim, & others. 2001;71:1964-8* sparing technique. 2001;71:1380-1,HW Commissure holder: an innovative device for aortic valve-

Aklog L. see Byrne, Aklog, & others. 2001;71:196-200* Akıncı E. see Güler, Kırali, & others. 2001;71:152-7* Alamanni F. see Pompilio, Zanobini, & others. 2001;71:1750-1,CP Albes JM. Successful recovery of allograft failure with biven-Alayle N. see Dreyfus, Bahrami, & others. 2001;71:1464-70* Albanese SB. see Oppido, Carotti, & others. 2001;71:1686-8,CR Akinci E. see Keleş, Bozbuğa, & others. 2001;71:1160-3* Akkad R. see Porte, Jany, & others. 2001;71:1618-22* tricular support. Reply. 2001;71:1754,CP

Alexander EP, Trachiotis GD, Lipman TO, Wadleigh RG. Evolving management and outcome of esophageal cancer with

Alexi-Meskishvili V, Ovroutski S, Dähnert I, Lange PE, Hetzer R. airway involvement. 2001;71:1640-4* Alexander LG. see Ferraris, Ferraris, & others. 2001;71:1792-6,DI 2001;71:71-7* Early experience with extracardiac Fontan operation.

Alexi-Meskishvili VV, Berger F. Eleven-year follow-up after descending thoracic aorta replacement in a small child. 2001;71:1006-8,CR

Alexi-Meskishvili VV. see Potapov, Alexi-Meskishvili, & others. 2001;71:899-906*

Alexiou C, Keeton BR, Salmon AP, Monro JL. Repair of truncus arteriosus in early infancy with antibiotic sterilized aortic homografts. 2001;71:S371-4*

Alexiou C, for critical isolated aortic stenosis in neonates. 2001;71: Keeton BR, Haw MP, Monro JL. Open commissurotomy Langley SM, Dalrymple-Hay MJR, Salmon AP,

Alexiou C, Mahmoud H, Al-Khaddour A, Gnanapragasam Salmon AP, Keeton BR, Monro JL. Outcome after repair of 489-93

Ali N. see Sidhu, O'Kane, & others. 2001;71:S257-260* Alifano M. see Magdeleinat, Alifano, & others. 2001;71:1094-9* Al-Khaddour A. see Alexiou, Mahmoud, & others. 2001;71:494-Ali AT. see Kashem, Santamore, & others. 2001;71:1866-73* tetralogy of Fallot in the first year of life. 2001;71:494-500*

Alkire MJ. see Pupello, Bessone, & others. 2001;71:S244-8*

Almassi GH, Warltier D. Oral hypoglycemic agents in coronary Alling C. see Jönsson, Johnsson, & others. 2001;71:1433-7* Allen MS. see Visbal, Allen, & others. 2001;71:1803-8* Allen MS. see Headrick, Miller, & others. 2001;71:975-80*

artery bypass grafting. 2001;71:2086,CP Almodovar M. see Bacha, Almodovar, & others. 2001;71:1260-4* Alonzo N. see Cimochowski, Harostock, & others. 2001;71:

Alpard SK. see Zwischenberger, Alpard, & Bidani. 2001;71:394-

Alzetani A. see Dalrymple-Hay, Alzetani, & others. 2001;71:739-Altmann K. see Pass, Solowiejczyk, & others. 2001;71:1251-4* Alt T. see Dahm, Chang, & others. 2001;71:S437-440* Al Refai M. see Brunelli, Al Refai, & others. 2001;71:2083,CP Alpard SK. see Zwischenberger, Tao, & others. 2001;71:270-7* 41,HW

Andersen CB. see Gade, Qvortrup, & others. 2001;71:332-6* Andersen PV. see Aagaard & Andersen. 2001;71:100-4* Amato JJ. see Kanter, Vincent, & Fyfe. 2001;71:1530-6,DI Ambrogi V. see Mineo & Ambrogi. 2001;71:2082-3,CP Amodeo A. see Oppido, Carotti, & others. 2001;71:1686-8,CR Anderson RE, Hansson L-O, Nilsson O, Liska J, Settergren G, Anderson JT. see Williams, Stewart, & others. 2001;71:1939-44* Anderson BJ. see Handa, McGregor, & others. 2001;71:1880-4* Anai H. see Miyamoto, Hadama, & others. 2001;71:705-7,CR Amrani M. see Melina, Rubens, & others. 2001;71:S368-370* Amrani M. see Anyanwu, Saeed, & others. 2001;71:555-60* cardiac surgery arises from extracerebral sources. 2001;71: Vaage J. Increase in serum S100A1-B and S100BB during

Anderson RH. see Jahangiri, Shinebourne, & others. 2001;71:907-1512-7*

Anderson RH. see Radermecker, Somerville, & others. 2001;71: 358-60,CR

Anderson RP. see Grunkemeier, Anderson, & Starr. 2001;71: 1885-

Angelini GD. see Caputo, Chamberlain, & others. 2001;71: Andrews DR. see Chard, Kang, & others. 2001;71:S361-4* Anees R. see Patel, Schmoker, & others. 2001;71:1363-5,CR Andou A. see Date, Yamashita, & others. 2001;71:2008-9,CR Anderson TM. see Headrick, Miller, & others. 2001;71:975-80,DI

Anyanwu AC, Saeed I, Bustami M, Ilsley C, Yacoub MH, Amrani Anurov M. see Dreuw, Fass, & others. 2001;71:303-8* Antretter H. see Hangler, Pfaller, & others. 2001;71:122-7* Antkowiak JG. see Urschel, Urschel, & others. 2001;71:337-9* Antaki JF. see Griffith, Kormos, & others. 2001;71:S116-20* Ansorge K. see Grubitzsch, Ansorge, & others. 2001;71:352-5,CR ity or morbidity of coronary bypass surgery? 2001;71:555-M. Does routine use of the radial artery increase complexsee Lemma, Gelpi, & others. 2001;71:1969-73*

Aouifi A, Blanc P, Piriou V, Bastien OH, Ffrench P, Hanss M, Lehot J-J. Cardiac surgery with cardiopulmonary bypass in patients with type II heparin-induced thrombocytope-Aoki T. see Tsuchida, Yamato, & others. 2001;71:435–8* Aoki T. see Yamato, Tsuchida, & others. 2001;71:971–4* Aoe M. see Date, Yamashita, & others. 2001;71:2008-9,CR Aoki M. see Sakamoto, Aoki, & others. 2001;71:648-53* Aoki M. see Nemoto, Aoki, & others. 2001;71:254-9* nia. 2001;71:678-83*

Arabia FA. see Copeland, Arabia, & Smith. 2001;71:1003-4,CR Arabia FA. see Copeland, Smith, & others. 2001;71:S92-7* Aoyagi S. see Hayashida, Chihara, & others. 2001;71:1931-8* Arai Y. see Ura, Sakata, & others. 2001;71:148-51*

> Arciprete PM. see Troise, Ranieri, & Arciprete. 2001;71:1018-Aranki SF. see Byrne, Aklog, & others. 2001;71:196-200* Arai Y. see Ura, Sakata, & others. 2001;71:1485-90*

Arepally G. see Konkle, Bauer, & others. 2001;71:1920-4* Aretz TH. see Dinh, Galvin, & others. 2001;71:1673-5,CR Argenziano M. see Nurozler, Argenziano, & Ginsburg. 2001;71: Arebi SM. see Warner, Sheahan, & others. 2001;71:872-6* 364-6,CR

Argenziano M. see Nurozler, Argenziano, & others. 2001;71:

Argüero R. see García-Villarreal, Rodríguez, & others. 2001;71: Argenziano M. see Williams, Stewart, & others. 2001;71:1939-44* 1044-5,HW

Artrip JH. see Williams & Artrip. 2001;71:S188-9* Aru GM, English WP, Gaymes CH, Heath BJ. Origin of the left Aron W. see Hofmann, Cichon, & others. 2001;71:S323-6* Armstrong S. see Raanani, David, & others. 2001;71:1460-3*

Aru GM. see Puskas, Thourani, & others. 2001;71:1477-84,DI pulmonary artery from the aorta: embryologic considerations. 2001;71:1008-10,CR

Ateş A. see Özyazıcıoğlu, Ateş, & Yekeler. 2001;71:403-4,CP Atkinson AW. see Miller, Landreneau, & others. 2001;71:319. Asamura H. see Naruke, Tsuchiya, & others. 2001;71:1759–64* Asamura H. see Okumura, Kondo, & others. 2001;71:439–42* Ataka K. see Tsukube, Ataka, & others. 2001;71:1710-1,HW Askin FB. see Wilson, Askin, & Heitmiller. 2001;71:1337-8,CR Askin FB. see Gruber, Askin, & Heitmiller. 2001;71:1023-5,CR Arusoglu L. see El-Banayosy, Körfer, & others. 2001;71:S98-102* 23,DI

Atkinson AW. see Zwischenberger, Tao, & others. 2001;71:270-7, DI

Avery GJ II, Ley SJ, Hill JD, Hershon JJ, Dick SE. Cardiac surgery Ausman JI. see Massad, Charbel, & others. 2001;71:1900-4* Aupart MR. see Marchand, Aupart, & others. 2001;71:S236-9* Auriemma S. see Luciani, Santini, & others. 2001;71:S306-10* Auer J. see Ng, Nesser, & others. 2001;71:78-85' Au W-K. see Cheung, Au, & others. 2001;71:190-5* 2001;71:591-6* in the octogenarian: evaluation of risk, cost, and outcome.

Azakie A, McCrindle BW, Benson LN, Van Arsdell GS, Russell vious Norwood procedure. 2001;71:1541-6* Total cavopulmonary connections in children with a pre-Coles JG, Nykanen D, Freedom RM, Williams WG.

Azoury FM, Gillinov AM, Lytle BW, Smedira NG, Sabik JF. Aziz S. see Vega, Ochsner, & others. 2001;71:1442-7* thoracotomy: patient selection and operative technique. 2001;71:1959-63* Off-pump reoperative coronary artery bypass grafting by

Babin-Ebell J. see Reents, Babin-Ebell, & Elert. 2001;71:1749-Babatasi G. see Bruno, Massetti, & others. 2001;71:1068,CP Babatasi G. see Massetti, Bruno, & others. 2001;71:1053–5,HW Baba M. see Iyoda, Hiroshima, & others. 2001;71:1635-9

Jr, Jonas RA, del Nido PJ. Surgery for coarctation of the aorta in infants weighing less than 2 kg. 2001;71:1260-4* Bacha EA. see Nicholson, Bichell, & others. 2001;71:469-72* Bahrami T. see Dreyfus, Bahrami, & others. 2001;71:1464-70* Baghai M. see Birdi, Baghai, & Wells. 2001;71:1704-6,CR Baehrel B. see Dabboussi, Saade, & others. 2001;71:1356-8,CR Backer CL. see Kanter, Vincent, & Fyfe. 2001;71:1530-6,DI Bachet J. see Folliguet, Le Bret, & others. 2001;71:S289-92* Bacha EA, Almodovar M, Wessel DL, Zurakowski D, Mayer JE Babyak M. see Khatri, Babyak, & others. 2001;71:110-6*

Bailey KR. see Odell, Blackshear, & others. 2001;71:400-1,CP Bailey LL. see Dearani, Razzouk, & others. 2001;71:66-70*
Baker CJ. see Pessotto, Wells, & others. 2001;71:S336-9*
Baker PB. see Nye, Orsinelli, & others. 2001;71:345-7,CR
Baker SI. see Shaddy, Lambert, & others. 2001;71:43-8*
Baliński M. see Kalawski, Baliński, & others. 2001;71:827-31*
Balzer DT. see Huddleston, Balzer, & Mendeloff. 2001;71:1985-9*
Banbury MK. Innominate artery cannulation in patients with severe porcelain aorta. Reply. 2001;71:400,CP

Banerjee A. see Warner, Sheahan, & others. 2001;71:872-6*
Barber GG. see Ruel, Bedard, & others. 2001;71:733-4,HW
Baribeau YR. see O'Rourke, Malenka, & others. 2001;71:507-11*
Barner HB. Sequential grafting of the right gastroepiploic artery

in coronary artery bypass surgery. 2001;71:1209,IC
Barner HB. Growth potential of left internal thoracic artery
grafts: analysis of angiographic findings. 2001;71:147,IC
Barner HB. see Moon, Sundt, & others. 2001;71:1244–50*

Barozzi L. see Luciani, Santini, & others. 2001;71:S306–10*
Barron DJ, Etherington PJ, Winlove CP, Jarvis JC, Salmons S,
Pepper JR. Combination of preconditioning and delayed
flap elevation: evidence for improved perfusion and oxygenation of the latissimus dorsi muscle for cardiomyoplasty. 2001;71:852–61*

Bartels C. see Bechtel, Bartels, & others. 2001;71:2003–7*
Barthes FLP. see Souilamas, Riquet, & others. 2001;71:881–8*
Bartl A. see Hövels-Gürich, Seghaye, & others. 2001;71:877–81*
Bartlett RH. see Pagani, Aaronson, & others. 2001;71:S77–81*
Bartley S. see Singh, Maley, & others. 2001;71:419–24*
Barton BR. see Fiser, Tribble, & others. 2001;71:1888–93,DI
Barzilay Z. see Lotan, Zilberman, & others. 2001;71:233–7*
Baskett RJF, Hirsch GM, Ghati WA. Preoperative intraaortic balloon pump in high-risk patients. 2001;71:1400,CP

Bass C. see Cerfolio, Bass, & Katholi. 2001;71:1613–7*
Bastien OH. see Aouifi, Blanc, & others. 2001;71:1678–83*
Bauer TL. see Konkle, Bauer, & others. 2001;71:1920–4*
Baumann FG. see Grossi, Galloway, & others. 2001;71:807–10*
Baumer H. see Czerny, Baumer, & others. 2001;71:165–9*
Baumer H. see Kilo, Baumer, & others. 2001;71:537–42*
Baumgartner WA, Tseng EE, DeAngelis CD. Training women surgeons and their academic advancement. 2001;71:

Baur LHB. see Kappetein, Braun, & others. 2001;71:601–8*
Bavaria JE. see Kappetein, Braun, & others. 2001;71:601–8,DI
Bavaria JE. see Stecker, Cheung, & others. 2001;71:14–21*
Bavaria JE. see Stecker, Cheung, & others. 2001;71:22–8*
Bechtel JFM, Bartels C, Schmidtke C, Skibba W, Müller-Steinhardt M, Klüter H, Sievers H-H. Anti-HLA class I antibodies and pulmonary homograft function after the Ross procedure. 2001;71:2003–7*

Bedard P. see Ruel, Bedard, & others. 2001;71:733–4,HW
Bedi HS. Selective graft and coronary sinus perfusion in offpump CABG: is it necessary? Reply. 2001;71:1070–2,CP
Behrendt DM. Repair of anomalous left main coronary artery

Behrendt DM. Repair of anomalous left main coronary artery arising from the pulmonary artery in infants: long-term impact on the mitral valve. 2001;71:1989,IC

Behrendt DM. Left atrial appendage insertion for right ventricular outflow tract reconstruction. 2001;71:505–6,IC

Bellomo R. see Bent. Tan. & others. 2001:71:832–7*

Bellomo R. see Bent, Tan, & others. 2001;71:832-7*
Bellomo R. see Davies, Bellomo, & others. 2001;71:1415-20*
Bellomo R. see Smith, Bellomo, & others. 2001;71:1421-7*
Ben-Abraham R. see Lotan, Zilberman, & others. 2001;71:233-7*
Benak AM. see Shen, Levy, & others. 2001;71:868-71*
Benbrahem C. see Magdeleinat, Alifano, & others. 2001;71:

Benedetti E. see Massad, Kong, & others. 2001;71:1338-41,CR

Benkowski RJ. see Noon, Morley, & others. 2001;71:S133–8*
Bennett WF. see Blewett, Bennett, & others. 2001;71:1113–5*
Bennett WF. see Urschel, Urschel, & others. 2001;71:337–9*
Bennink GBWE, Hitchcock FJ, Molenschot M, Hutter P, Sreeram N. Aneurysmal pericardial patch producing right ventricular inflow obstruction. 2001;71:1346–7,CR

Benson LN. see Azakie, McCrindle, & others. 2001;71:1541-6*
Bent P, Tan HK, Bellomo R, Buckmaster J, Doolan L, Hart G,
Silvester W, Gutteridge G, Matalanis G, Raman J, Rosalion A, Buxton BF. Early and intensive continuous hemofiltration for severe renal failure after cardiac surgery.
2001;71:832-7*

Bentley MJ, Mullen JC, Lopushinsky SR, Modry DL. Successful cardiac transplantation with methanol or carbon monoxide-poisoned donors. 2001;71:1194–7*

Bentley MJ. see Lopushinsky, Mullen, & Bentley. 2001;71:357-8,CR

Berdat PA, Pfammatter J-P, Genyk I, Carrel TP. Modified repair of mixed total anomalous pulmonary venous connection. 2001;71:723-5,CR

Bergemann R. see Horstkotte, Bergemann, & GELIA Study Group. 2001;71:1065,CP

Berger E. see Holman, Beyersdorf, & others. 2001;71:S202-3,DI
Berger F. see Alexi-Meskishvili & Berger. 2001;71:1006-8,CR
Bergsland J. see Karamanoukian & Bergsland. 2001;71:398-9,CP
Bergsland J. see Ricci, D'Ancona, & others. 2001;71:1069-70,CP
Bergsland J. see Ricci, Karamanoukian, & others. 2001;71:1401-

Bernard A. see Meunier, Tatou, & others. 2001;71:712–3,CR
Bernard A. see Porte, Siat, & others. 2001;71:981–5*
Bernardi M. see Cimochowski, Harostock, & others. 2001;71: 1572–9*

Bernstein AD. see Bloomstein, Gielchinsky, & others. 2001;71: 597-600*

Berrebi AJ, Carpentier SM, Phuong PK, Phan NV, Chauvaud SM, Carpentier A. Results of up to 9 years of high-temperature–fixed valvular bioprostheses in a young population. 2001;71:S353–5*

Berrebi AJ. see Shen, Carpentier, & others. 2001;71:S406-7*
Bertolini P. see Luciani, Santini, & others. 2001;71:S306-10*
Bertolini P. see Santini, Luciani, & others. 2001;71:S232-5*
Bessho R. see Ochi, Bessho, & others. 2001;71:1205-9*
Bessone LN. see Pupello, Bessone, & others. 2001;71:244-8*
Beyersdorf F. Economics of ventricular assist devices: European view. 2001;71:S192-4*

Beyersdorf F. see Holman, Beyersdorf, & others. 2001;71:S202-3*
Bhama JK. see LeMaire, Bhama, & others. 2001;71:1913-9*
Bhan A. see Chowdhury, Airan, & others. 2001;71:1995-2002*
Bhangu SK. see Sharma, Del Rizzo, & others. 2001;71:1856-65*
Bhatnagar G. see Cohen, Tamariz, & others. 2001;71:180-6*
Bianca I. see Mignosa, Duca, & others. 2001;71:1684-6,CR
Bichell DP. see Nicholson, Bichell, & others. 2001;71:469-72*
Bidani A. see Zwischenberger, Alpard, & Bidani. 2001;71:394-6,KR

Bielefeld MR, Bishop DA, Campbell DN, Mitchell MB, Grover FL, Clarke DR. Reoperative homograft right ventricular outflow tract reconstruction. 2001;71:482–8*

Bignoli P. see Pompilio, Zanobini, & others. 2001;71:1750-1,CP Bilello JF, Kaups KL, Davis JW. Delayed pulmonary hemorrhage 17 years after gunshot wound to the chest. 2001;71:2011-3,CR

Bills RG. see Turrentine, Ruzmetov, & others. 2001;71:S356-60* Bilsky MH, Downey RJ, Kaplitt MG, Elowitz EH, Rusch VW. Tension pneumocephalus resulting from iatrogenic sub-

arachnoid-pleural fistulae: report of three cases. 2001;71:

Birdi I, Baghai M, Wells FC. Surgical correction of postpneumo-Birch-Iensen M. see Jönsson, Johnsson, & others. 2001;71:1433-7* nectomy stridor by saline breast implantation. 2001;71:

Bittner HB. see Chen, Bittner, & others. 2001;71:1320-4* Bitran D. see Falkowski, Dzigivker, & Bitran. 2001;71:761-2,CP Bishop DA. see Bielefeld, Bishop, & others. 2001;71:482-8*

Black EA, Guzik TJ, West NEJ, Campbell K, Pillai R, Ratnatunga function. 2001;71:1503-7* harvesting: effects on endothelial and smooth muscle C, Channon KM. Minimally invasive saphenous vein

Black KS. see Clarke, Lust, & others. 2001;71:S433-6' KS. see Elkins, Dawson, & others. 2001;71:S428-32*

Black MD. Lower ministernotomy for the repair of atrial septal defects. Reply. 2001;71:1066,CP

Blackshear JL. see Odell, Blackshear, & others. 2001;71:400-1,CP Black MD. Development of pulmonary arteries after central aortopulmonary shunt in newborns. 2001;71:905-6,IC

Blanc P. see Aouifi, Blanc, & others. 2001;71:678-83* Blackstone EH. see Smedira & Blackstone. 2001;71:S60-6* Blackstone EH. see Gillinov, Diaz, & others. 2001;71:1874-9*

Blanco S. see Rivas de Andrés, Blanco, & de la Torre. 2001;71: 1403,CP

Bleese N. see Fradet, Bleese, & others. 2001;71:S273-Blauth CI. see Magee, Blauth, & Qureshi. 2001;71:713-5,CR

Blewett CJ, Bennett WF, Miller JD, Urschel JD. Open lung biopsy as an outpatient procedure. 2001;71:1113-5*

Blomquist S. see Jönsson, Johnsson, & others. 2001;71:1433-7* Blom NA. see Hazekamp, Blom, & others. 2001;71:1382-3,HW Block MI. see Weiser, Ohnmacht, & others. 2001;71:295-302,DI

Bloomstein LZ, Gielchinsky I, Bernstein AD, Parsonnet V, Saunders C, Karanam R, Graves B. Aortic valve replacement in 2001;71:597-600* geriatric patients: determinants of in-hospital mortality.

Bocanegra NR. see Roberts & Bocanegra. 2001;71:2024-6,CR Blumenthal JA. see Khatri, Babyak, & others. 2001;71:110-6*

Bocchi EA, Fiorelli A, First Guidelines Group for Heart Transcardiomyopathy caused by Trypanosoma cruzi. 2001;71: paradox of survival results after heart transplantation for plantation of the Brazilian Society of Cardiology. The

Bodin L. see Souza, Bomfim, & others. 2001;71:797-800* Bodian CA. see Ehrlich, Ergin, & others. 2001;71:1454-9*

Bodnar E. Repeated thromboembolic and bleeding events after mechanical aortic valve replacement. 2001;71:1180,IC

Boehle AS, Sipos B, Kliche U, Kalthoff H, Dohrmann P. Com-2001;71:1657-65* small cell lung cancer in a murine xenotransplant model. bretastatin A-4 prodrug inhibits growth of human non-

Boehm M. see Goldsmith, Spyt, & others. 2001;71:1471-6* Bogers AJJC. see Bol-Raap, de Jong, & Bogers. 2001;71:1067,CP Bogers AJJC. see Gerestein, Takkenberg, & others. 2001;71 Boehle AS. see Schulze, Boehle, & others. 2001;71:1809-12

Bogers AJJC. see Takkenberg, Eijkemans, & others. 2001;71: Bogers AJJC. see Oei, Stegmann, & others. 2001;71:S379-84* S344-8*

911-8*

Bogosian ME. see DeFoe, Ross, & others. 2001;71:769–76*
Böhm JO, Botha CA, Rein J-G, Roser D. Technical evolution of the Ross operation: midterm results in 186 patients. 2001; 71:S340-3*

Boldt J, Brosch C, Lehmann A, Haisch G, Lang J, Isgro F. elderly cardiac surgery patients. 2001;71:1524-9* Prophylactic use of pentoxifylline on inflammation in

Bolla M. see Steed, Kong, & others. 2001;71:403,CP Bolla M. see Steed, Kong, & others. 2001;71:823–6* Bolling SF. Mitral valve procedure in dilated cardiomyopathy:

repair or replacement? 2001;71:1152-3,IC

Bol-Raap G, de Jong PL, Bogers AJJC. Temporary tricuspid Bolman RM III. see Jaklitsch, Linden, & others. 2001;71:1779-85* Bolling SF. see Williams, Stewart, & others. 2001;71:1939-44* 71:1067,CP detachment in closure of ventricular septal defect. 2001;

Bongso A. see El Oakley, Ooi, & others. 2001;71:1724-33,CV Bonatti JO. see Hangler, Pfaller, & others. 2001;71:122-7 Bomfim V. see Souza, Bomfim, & others. 2001;71:797-800' Bonacchi M. see Prifti, Bonacchi, & others. 2001;71:399-400,CP banding in tricuspid atresia. 2001;71:360-2,CR Sidi D, Vouhé PR. Absorbable pulmonary artery

Borowiec JW. see Souza, Bomfim, & others. 2001;71:797–800* Bortolotti U. see Di Gregorio, Nardi, & others. 2001;71:1670–2,CR Boston US, Slater JM, Orszulak TA, Cook DJ. Hierarchy of Borger MA. see Rao, Feindel, & others. 2001;71:219-25* Borovetz HS. see Griffith, Kormos, & others. 2001;71:S116-20* Borges AC. see Schmidt, Olze, & others. 2001;71:1630-4* Borger MA. see Rao, Ivanov, & others. 2001;71:1925-30* 2001;71:260-4* regional oxygen delivery during cardiopulmonary bypass.

Bousamra M II. see Pagni, Bousamra, & others. 2001;71:1681-Bourke ME. see Ruel, Wang, & others. 2001;71:1508-11* Bourke ME. see Hendry, Mussivand, & others. 2001;71:S166-70* Bots ML. see Casselman, Bots, & others. 2001;71:1172-80* Boughner DR. see Talman & Boughner. 2001;71:S375-9* Botha CA. see Böhm, Botha, & others. 2001;71:S340-3* 2,CR

nosis and surgical approach. 2001;71:699-701,CR Bove T, Demanet H, Dessy H, Viart P, Deuvaert FE. Cavopul-Boushey RP, Todd TRJ. Middle mediastinal parathyroid: diag-

ses. 2001;71:725-7,CR monary connection after repair of pulmonary vein steno-

Bowen FW, Hattori T, Narula N, Salgo IS, Plappert T, Sutton ovine infarcts produced by six hours of complete ischemia followed by reperfusion. 2001;71:1845–55* MGSJ, Edmunds LH Jr. Reappearance of myocytes

Boyce SW, Crevensten G, Fine RB. An anatomically compatible, blood pump. 2001;71:S190* wearless, reliable, and nonthrombogenic centrifugal

Bozbuğa N. see Güler, Kırali, & others. 2001;71:152-7* Bozbuğa N. see Keleş, Bozbuğa, & others. 2001;71:1160-3*

Brancaccio G. see Chauvaud, Brancaccio, & Carpentier. 2001;71: 1547-52*

Brass NS. see Eskander, Brass, & Gelfand. 2001;71:340-1,CR Braun J. see Kappetein, Braun, & others. 2001;71:601-8* Brannan JA. see McBride, Naunheim, & others. 2001;71:1839-44*

Braunwald E. Nina Starr Braunwald: some reflections on the first Braunlin EA. see Jaklitsch, Linden, & others. 2001;71:1779-85*

Brock JC. see Pupello, Bessone, & others. 2001;71:244-8* Brosch C. see Boldt, Brosch, & others. 2001;71:1524-9* Brenot R. see Meunier, Tatou, & others. 2001;71:712-3,CR Brenot R. see Tatou, Saleh, & others. 2001;71:1366-9,CR woman heart surgeon. 2001;71:S6-7*

Brown JW, Park HJ, Turrentine MW. Arterial switch operation: Brown DA. see Nye, Orsinelli, & others. 2001;71:345-7,CR 1978-84* factors impacting survival in the current era. 2001;71:

Brown JW. see Turrentine, Ruzmetov, & others. 2001;71:S356-60*

Brown R. see Cimochowski, Harostock, & others. 2001;71:1572–9*
Brown WM III. see Duarte, MacDonald, & others. 2001;71:192–9*
Brown WM III. see Puskas, Thourani, & others. 2001;71:1477–84*
Brunelli A, Al Refai M, Muti M, Sabbatini A, Fianchini A. Pleural tent after upper lobectomy: routine or selective? Reply. 2001;71:2083,CP

Brunner-La Rocca HP, Vogt PR, Burke AP, Schneider J, Jenni R, Turina MI. A primary cardiac sarcoma with unusual histology and clinical course. 2001;71:1675–7,CR

Bruno P, Massetti M, Babatasi G, Khayat A. Complications on sternal reentry. 2001;71:1068,CP

Bruno P. see Massetti, Bruno, & others. 2001;71:1053-5,HW Brutel de la Rivière A. see van Rens, Zanen, & others. 2001;71: 309-13*

Buckmaster J. see Bent, Tan, & others. 2001;71:832-7*
Buckmaster J. see Smith, Bellomo, & others. 2001;71:1421-7*
Buenaventura PO. see Christie, Buenaventura, & others. 2001;71: 1797-802*

Buenaventura P. see Grondin, Buenaventura, & Luketich. 2001; 71:1697–8,CR

Bugajski P. see Kalawski, Baliński, & others. 2001;71:827–31*
Bull DA, Neumayer LA, Stringham JC, Meldrum P, Affleck DG,
Karwande SV. Coronary artery bypass grafting with cardiopulmonary bypass versus off-pump cardiopulmonary
bypass grafting: does eliminating the pump reduce morbidity and cost? 2001;71:170–5*

Burack J. Resident training in off-pump CABG. 2001;71:398,CP Buratta MM. see De Paulis, De Matteis, & others. 2001;71:1372,IM Burgess JJ. see Thomson, Jamieson, & others. 2001;71:S269-72* Burgess J. see Fradet, Bleese, & others. 2001;71:S273-7* Burgess NL. see Burrow & Burgess. 2001;71:S27-9* Burke AP. see Brunner-La Rocca, Vogt, & others. 2001;71:1675-

7,CR

Burke RP. see Hannan, Miyaji, & others. 2001;71:727-9,CR

Burke RP. see Miyaji, Hannan, & Burke. 2001;71:2043-4,CR

Burke RP. see Ojito, Hannan, & others. 2001;71:1267-73*

Burr LH. see Jamieson, Janusz, & others. 2001;71:S224-7*

and surgeons. 2001;71:S27–9*
Bustami M. see Anyanwu, Saeed, & others. 2001;71:555–60*
Butchart EG. Intermediate-term results with 1,019 carbomedics aortic valves. 2001;71:1187–8,IC

Burrow GN, Burgess NL. The evolution of women as physicians

Butler KC. see Griffith, Kormos, & others. 2001;71:S116-20* Buxton BF. see Bent, Tan, & others. 2001;71:832-7*

Buxton BF. see Cohen, Tamariz, & others. 2001;71:180-6,DI Buxton BF. see Cohen, Tamariz, & others. 2001;71:1415-20* Buxton BF. see Ruengsakulrach & Buxton. 2001;71:1389-95,CT Buxton BF. see Smith, Bellomo, & others. 2001;71:1421-7*

Byhahn C, Mierdl S, Meininger D, Wimmer-Greinecker G, Matheis G, Westphal K. Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coronary artery bypass grafting. 2001;71:1496–502*

Byrd BF III. see Kollar, Byrd, & others. 2001;71:2020-2,CR Byrne JG, Aklog L, Adams DH, Cohn LH, Aranki SF. Reoperative CABG using left thoracotomy: a tailored strategy. 2001;71:196-200*

Byrne JG, Gilfeather MS, Couper GS. Technique for blood conservation in ABIOMED BVS 5000 ventricular assist device exchange. 2001;71:742–4,HW

Cabiling CM. see Cunanan, Cabiling, & others. 2001;71:S417–21* Calafiore AM, Gallina S, Mauro MD, Gaeta F, Iacò AL, D'Alessandro S, Mazzei V, Di Giammarco G. Mitral valve

procedure in dilated cardiomyopathy: repair or replacement? 2001;71:1146-53*

Calderon MC, Lozano VM, Jaquez A, Villaseñor C. Surgical repair of superior vena cava syndrome. 2001;71:1351–3,CR Cale ARJ. see Ngaage & Cale. 2001;71:1353–4,CR CALGB Thoracic Surgeons. see Krasna, Reed, & others. 2001;71:

1073-9*

Calhoon JH. see Tam, Murphy, & others. 2001;71:1537–40,DI
Caliandro R. see Gossot, Kabiri, & others. 2001;71:1116–9*
Calkins CM, Moore EE, Johnson JL, Smith WR. Removal of an intrathoracic migrated fixation pin by thoracoscopy. 2001;71:368–70,CR

Cambillau M. see Shen, Carpentier, & others. 2001;71:S408-9* Campalani G. see Sidhu, O'Kane, & others. 2001;71:S257-60* Campbell DN. see Bielefeld, Bishop, & others. 2001;71:482-8* Campbell K. see Black, Guzik, & others. 2001;71:1503-7* Canadian Lung Oncology Group T. Investigating extrathorac

Canadian Lung Oncology Group T. Investigating extrathoracic metastatic disease in patients with apparently operable lung cancer. 2001;71:425–34*

Canver CC. see Dylewski, Canver, & others. 2001;71:777–82*
Capuani A. see Souilamas, Riquet, & others. 2001;71:443–7*
Caputo M, Chamberlain MH, Özalp F, Underwood MJ, Ciulli F,
Angelini GD. Off-pump coronary operations can be safely
taught to cardiothoracic trainees. 2001;71:1215–9*

Carballido J. see García-Rinaldi, Soltero, & others. 2001;71:2055–6,HW
Cardon C. see D'Attellis, Diemont, & others. 2001;71:1010–1,CR
Carotti A. see Oppido, Carotti, & others. 2001;71:1686–8,CR

Carotti A. see Oppido, Carotti, & others. 2001;71:1686-8,CR
Carpentier AF. see Chauvaud, Brancaccio, & Carpentier. 2001;71:
1547-52*

Carpentier AF. see Grinda, Chachques, & others. 2001;71:1354-6,CR

Carpentier A. see Berrebi, Carpentier, & others. 2001;71:S353-5*
Carpentier A. see Carpentier, Shen, & others. 2001;71:S410-2*
Carpentier A. see Pomar & Carpentier. 2001;71:S223*
Carpentier A. see Schussler, Shen, & others. 2001;71:S396-400*
Carpentier A. see Shen, Carpentier, & others. 2001;71:S406-7*
Carpentier A. see Shen, Carpentier, & others. 2001;71:S408-9*
Carpentier A. see Shen, Kara-Mostefa, & others. 2001;71:S413-6*
Carpentier SM, Shen M, Chen L, Cunanan CM, Martinet B, Carpentier A. Biochemical properties of heat-treated valvular bioprostheses. 2001;71:S410-2*

Carpentier SM. see Berrebi, Carpentier, & others. 2001;71: S353-5*

Carpentier SM. see Schussler, Shen, & others. 2001;71:S396–400* Carpentier SM. see Shen, Carpentier, & others. 2001;71:S406–7* Carpentier SM. see Shen, Carpentier, & others. 2001;71:S408–9* Carpentier-Edwards PERIMOUNT Investigators. see Firsten-

berg, Morehead, & others. 2001;71:S285-8*
Carrel TP. see Berdat, Pfammatter, & others. 2001;71:723-5,CR
Carrel TP. see Gygax, Schüpbach, & Carrel. 2001;71:347-9,CR
Carrier M, Pellerin M, Perrault LP, Hébert Y, Pagé P, Cartier R,

Dyrda I, Pelletier LC. Experience with the 19-mm Carpentier-Edwards pericardial bioprosthesis in the elderly. 2001;71:S249-52*

Carrier M, Pellerin M, Perrault LP, Pagé P, Hébert Y, Cartier R, Dyrda I, Pelletier LC. Aortic valve replacement with mechanical and biologic prostheses in middle-aged patients. 2001;71:S253–6*

Carrier M. see Chavanon, Carrier, & others. 2001;71:117–21*
Carrier M. see Vega, Ochsner, & others. 2001;71:1442–7*
Carro C. see Lemma, Gelpi, & others. 2001;71:1969–73*
Carter Y. see Karmy-Jones, Carter, & others. 2001;71:39–42*
Cartier PC. see Fradet, Bleese, & others. 2001;71:S273–7*
Cartier PC. see Jamieson, Lemieux, & others. 2001;71:S278–81*

Casali G. see Santini, Luciani, & others. 2001;71:S232-5* Casselman FP, Bots ML, Van Lommel W, Knaepen PJ, Lensen R, Vermeulen FEE. Repeated thromboembolic and bleeding Cartier R. see Chavanon, Carrier, & others. 2001;71:117–21* Cartier R. see Carrier, Pellerin, & others. 2001;71:S253-6* Cartier R. see Carrier, Pellerin, & others. 2001;71:S249-52* Cartier PC. see Pibarot, Dumesnil, & others. 2001;71:S265-8* events after mechanical aortic valve replacement. 2001;71:

Casselman FP. see Marchand, Aupart, & others. 2001;71:S236-9* Casula RP, Stoica SC, Wallwork J, Dunning J. Pulmonary vein Casselman FP. see Fahimi, Casselman, & others. 2001;71:448–51* 1373-4,HW augmentation for single lung transplantation. 2001;71:

Catarino PA. see Westaby, Catarino, & Katsumata. 2001;71:717-Catarino PA, Smith EEJ. Subcutaneous emphysema of the thorax heralding colonic perforation. 2001;71:1341-3,CR

Caus T, Rouvière P, Collart F, Mouly-Bandini A, Montiès J-R, biologic or mechanical prostheses. 2001;71:S261-4* Mesana T. Late results of double-valve replacement with

Cerfolio RJ. Is segmentectomy with lymph node assessment an 2 cm or smaller? 2001;71:961,IC alternative to lobectomy for non-small cell lung cancer of

Chachlani N. see Krishna, Ng, & Chachlani. 2001;71:1361-3,CR Cerfolio RJ, Bass C, Katholi CR. Prospective randomized trial compares suction versus water seal for air leaks. 2001;71:

Chamberlain MH. see Caputo, Chamberlain, & others. 2001;71: Chaer R. see Massad, Charbel, & others. 2001;71:1900-4* Chachques JC. see Grinda, Chachques, & others. 2001;71:1354-

Efficacy study of video-assisted thoracoscopic pleurodesis for spontaneous pneumothorax. 2001;71: Clarke P, Daniel FJ, Knight SR, Seevanayagam S.

Chanda J. see Dylewski, Canver, & others. 2001;71:777-82*

Chard RB, Kang N, Andrews DR, Nunn GR. Use of the Charbel FT. see Massad, Charbel, & others. 2001;71:1900-4* Channon KM. see Black, Chang B-J. see Dahm, Chang, & others. 2001;71:S437-40* Chandra A. Excellence and low case volume. 2001;71:1399,CP nary artery conduit. 2001;71:S361-4* Medtronic freestyle valve as a right ventricular to pulmo-. see Luo, Chang, & Chen. 2001;71:473-5* Guzik, & others. 2001;71:1503-7*

Chatzimavroudis GP. see Sharma, Ensley, & others. 2001;71:889-Charlesworth DC. see DeFoe, Ross, & others. 2001;71:769-76*

Chauvaud SM, Brancaccio G, Carpentier AF. Cardiac arrhythmia in patients undergoing surgical repair of Ebstein's anomaly. 2001;71:1547-52*

Chavanon O, Carrier M, Cartier R, Hébert Y, Pellerin M, Pagé P, Chauvaud SM. see Berrebi, Carpentier, & others. 2001;71:S353-5* Perrault LP. Increased incidence of acute ascending aortic 2001;71:117-21* dissection with off-pump aortocoronary bypass surgery?

Chehab A. see Souilamas, Riquet, & others. 2001;71:443-7*
Chen EP, Bittner HB, Akhter SA, Koch WJ, Davis RD. Myocardial function in hearts with transgenic overexpression of the G protein-coupled receptor kinase 5. 2001;71:1320-4*

Chen L. see Carpentier, Shen, & others. 2001;71:S410-2* Chen F, Tatsumi A, Miyamoto Y. Successful treatment of muco-Chen GA. see Weiser, Ohnmacht, & others. 2001;71:295-302* epidermoid carcinoma of the carina. 2001;71:366-8,CR

> Chen L. see Shen, Carpentier, & others. 2001;71:S406-7* Chen L. see Shen, Carpentier, & others. 2001;71:S408-9* L. see Shen, Kara-Mostefa, & others. 2001;71:S413-6*

Chen Q, Monro JL. Division of modified Blalock-Taussig shunt at correction avoids distortion of the pulmonary artery.

Chen RH, Adams DH. Transgenic porcine valves show no signs of delayed cardiac xenograft rejection. 2001;71:S389-92*

Chen RH, Adams DH. Decreased porcine valve antigenicity with in vitro culture. 2001;71:S393-5*

RH. see Adams, Kadner, & Chen. 2001;71:1377-9,HW

RH. see Kadner, Chen, & others. 2001;71:S349-52* S. see Li, Chen, & others. 2001;71:631-5* S. see Luo, Chang, & Chen. 2001;71:473-5*

Y-F, Wu S-C, Huang C-H, Pan P-C, Lee C-S, Lin C-C. myocardial capillaries after cardioplegic arrest. 2001;71: Morphometric identification of luminal narrowing of

Chen Y-S, Chou T-F, Lee J-Y, Lin F-Y, Wang S-S. New method artery bypass surgery. 2001;71:1712-3,HW of coronary artery occlusion for beating-heart coronary

Cheng TO. The true father of circulation: Harvey or Hippocrates? 2001;71:1399,CP

397,CP TO. Reversibility of anorexigenic valvulopathy. 2001;71:

Cheng TO. see Wang & Cheng. 2001;71:1387-8,SH

Cherian KM. see Murthy, Krishnanaik, & others. 2001;71:1384-6,HW

Cheung AT. see Stecker, Cheung, & others. 2001;71:14-21*
Cheung AT. see Stecker, Cheung, & others. 2001;71:22-8*
Cheung DLC, Au W-K, Cheung HHC, Chiu CSW, Lee W-T. correction. 2001;71:190-5* Coronary artery fistulas: long-term results of surgical

Chevtchik O. see Czerny, Baumer, & others. 2001;71:165-9* Chiang B. see Kashem, Santamore, & others. 2001;71:1866-73* Chiavarelli M, Vaynblat M. Different technical approaches on Chiariello L. see De Paulis, Nardi, & others. 2001;71:1375-6,HW Chiariello L. see De Paulis, De Matteis, & others. 2001;71:1372,IM Chiang Y-P. see Ramsey, Sullivan, & others. 2001;71:995-1002* Cheung HHC. see Cheung, Au, & others. 2001;71:190-5

cardiac binding procedures. Reply. 2001;71:1755,CP Chihara S. see Hayashida, Chihara, & others. 2001;71:1931-8* Chin D. see Greer, Grossi, & others. 2001;71:1038-40,CR Chitwood WR Jr. Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coro-Chitwood WR Jr. see Portner, Jansen, & others. 2001;71:205-9,DI Chisholm KA. see Copeland, Smith, & others. 2001;71:S92-7* Chinnock RE. see Dearani, Razzouk, & others. 2001;71:66-70*

Chiu CSW. see Cheung, Au, & others. 2001;71:190-5* nary artery bypass grafting. 2001;71:1501-2,IC

Chou T-F. see Chen, Chou, & others. 2001;71:1712-3,HW

Chowdhury UK, Airan B, Sharma R, Bhan A, Kothari SS, Saxena A, Venugopal P. One and a half ventricle repair with pulsatile bidirectional Glenn: results and guidelines for patient selection. 2001;71:1995-2002*

Christakis GT. see Cohen, Tamariz, & others. 2001;71:180-6' Christenson JT. Preoperative intraaortic balloon pump in high-

Christiansen S, Redmann K, Hammel D. Impact of myocardial risk patients. Reply. 2001;71:1400-1,CP infarction on the outcome after partial left ventriculec-

Christiansen S, Scheld HH, Hammel D. Leaflet escape in a tomy. 2001;71:2088,CP

Christie NA, Buenaventura PO, Fernando HC, Nguyen NT, Tekna valve in aortic position. 2001;71:761,CP Weigel TL, Ferson PF, Luketich JD. Results of expandable

patients: short-term and long-term follow-up. 2001;71: metal stents for malignant esophageal obstruction in 100

Chrzanowski FA Jr. see Hewitt, Marra, & others. 2001;71:1609

Cimochowski GE, Harostock MD, Brown R, Bernardi M, Alonzo N, Coyle K. Intranasal Mupirocin reduces sternal wound Ciccone AM. see Rendina, Venuta, & others. 2001;71:758,CP Cimen S. see Kaplan, Demirtas, & others. 2001;71:1587-90* Cilley JH Jr. see Hewitt, Marra, & others. 2001;71:1609–12* Cichon R. see Hofmann, Cichon, & others. 2001;71:S323-6* infection after open heart surgery in diabetics and non-

Cipriani A. see Marianeschi, Iacona, & others. 2001;71:619-23* Clark BJ III. see Mahle, Spray, & others. 2001;71:61-5* Ciulli F. see Dar, Gillott, & others. 2001;71:794-6* Ciulli F. see Caputo, Chamberlain, Ciubotaru A. see Cohen, Tamir, & others. 2001;71:462-8* Cines DB. see Konkle, Bauer, & others. 2001;71:1920-4* & others. 2001;71:1215-9*

diabetics. 2001;71:1572-9*

Clark SC, Sudarshan CD, Dark JH. Controlled perfusion of the transplanted lung. 2001;71:1755-6,CP 71:1748-9,CP Clark SC. Antithrombotic treatment in patients with unstable

coronary artery disease undergoing CABG. Reply. 2001;

Clark C. see DeFoe, Ross, & others. 2001;71:769-76*

Clarke DR. Cryopreserved homografts in the pulmonary posi-

tion: determinants of durability. 2001;71:59-60,IC Clarke DR, Lust RM, Sun YS, Black KS, Ollerenshaw JD. Transdurable vascular conduits. 2001;71:S433-6* formation of nonvascular acellular tissue matrices into

Clough RA. see DeFoe, Ross, & others. 2001;71:769-76* Cmolik BL, Thompson DR, Sherwood JT, Geha AS, George DT. Increased coronary artery blood flow with aortomyo-Clarke DR. see Bielefeld, Bishop, & others. 2001;71:482-8* Clochesy JM. see Hravnak, Hoffman, & others. 2001;71:1491-5* Clarke P. see Chan, Clarke, & others. 2001;71:452-4*

Codispoti M, Ludlam CA, Simpson D, Mankad PS. Individual-Cobanoglu AM. see Nair & Cobanoglu. 2001;71:1688-90,CR Cmolik BL. see Park, Cmolik, & others. 2001;71:2077-8,UP children undergoing cardiac operations. 2001;71:922-8* plasty in chronic heart failure. 2001;71:284-9* zed heparin and protamine management in infants and

child's heart: we can and we should. 2001;71:462-8* Cohen AJ. see Zabeeda, Medalion, & others. 2001;71:138-41* Cohen G, Tamariz MG, Sever JY, Liaghati N, Guru V, Christakis Cohen AJ, Tamir A, Houri S, Abegaz B, Gilad E, Omohkdion S, Zabeeda D, Khazin V, Ciubotaru A, Schachner A. Save a

graft in contemporary CABG: a case-matched study. 2001; 71:180-6* Fremes SE. The radial artery versus the saphenous vein GT, Bhatnagar G, Cutrara C, Abouzahr L, Goldman BS,

Colagrande L. see De Paulis, De Matteis, & others. 2001;71: Cohnert TU. see Franke, Wahlers, & others. 2001;71:249-53* Cohn LH. see Byrne, Aklog, & others. 2001;71:196-200* Cohen MI. see Kucharczuk, Cohen, & others. 2001;71:2057-8,HW Cohen L. see Kalangos, Ouaknine, & others. 2001;71:737-8,HW Cohen G. see Rao, Feindel, & others. 2001;71:219-25* Cohen G. see Rao, Ivanov, & others. 2001;71:1925-30*

Cole FH Jr, Pate JW, Weiman D. The surgeon and the follow-up clinic. 2001;71:757,CP

Collard J-M. see Gutschow, Collard, & others. 2001;71:1786-91* Collart F. see Caus, Rouvière, & others. 2001;71:S261-4* Coloni GF. see Rendina, Venuta, & others. 2001;71:758,CP Coles JG. see Azakie, McCrindle, & others. 2001;71:1541-6*

> Colvin SB. see Grossi, Galloway, & others. 2001;71:807–10* Condemi A. see Lemma, Gelpi, & others. 2001;71:1969–73* Conroy BP, Grafe MR, Jenkins LW, Vela AH, Lin CY, DeWitt DS, Conklin LD. see LeMaire, Miller, & others. 2001;71:1233-8* Conger JL. see Frazier, Myers, & others. 2001;71:S125-32* Condoluci C. see Marianeschi, Iacona, & others. 2001;71:619-23* monary bypass in pigs. 2001;71:1325-34* cemic cerebral ischemia during hypothermic cardiopul-Johnston WE. Histopathologic consequences of hypergly-

Coon PD, Rychik J, Novello RT, Ro PS, Gaynor JW, Spray TL. Cooley DA. see Fraser, McKenzie, & Cooley. 2001;71:1556-63,DI Cook DJ. see Boston, Slater, & others. 2001;71:260-4* Cooley DA. see Takach, Reul, & others. 2001;71:187-9* Cooley DA. see Fraser, McKenzie, & Cooley. 2001;71:1556-63* 1990-M. see Porte, Jany, & others. 2001;71:1618-22 Thrombus formation after the Fontan operation. 2001;71:

Copeland JG, Arabia FA, Smith RG. Bridge to transplantation Cooper WA. see Duarte, MacDonald, & others. 2001;71:92-9* Cooper JD. see Meyers, Yusen, & others. 2001;71:2081,CP Cooper GJ. see Dar, Gillott, & others. 2001;71:794-6 child. 2001;71:1003with a thoratec left ventricular assist device in a 17-kg 4,CR

Copeland JG III, Pavie AJ, El-Banayosy A, Oz MC. Discussion of 2001;71:S114-5* bridging to transplant and alternatives to transplant.

Copeland JG III, Smith RG, Arabia FA, Nolan PE, Mehta VK, bridge to transplantation. 2001;71:S92-7* McCarthy MS, Chisholm KA. Comparison of the cardio-West total artificial heart, the Novacor left ventricular assist system, and the thoratec ventricular assist system in

Corbineau H, De La Tour B, Verhoye J-P, Langanay T, Lelong B, Leguerrier A. Carpentier-Edwards supraannular porcine Corapcioglu T. see Kiziltepe, Uysalel, & others. 2001;71:684-93* Copeland JG. see Gale, Hokama, & others. 2001;71:1305–11 bioprothesis in aortic position: 16-year experience. 2001; 71:S228-31*

Cosgrove DM III. see Firstenberg, Morehead, & others. 2001;71: Corte AD. see De Feo, Renzulli, & others. 2001;71:324-31* Coselli JS. see LeMaire, Bhama, & others. 2001;71:1913-9* Coselli JS. see LeMaire, Miller, & others. 2001;71:1233-8* Corso PJ. see Stamou & Corso. 2001;71:1056-61,CV S285-8*

Cosgrove DM III. see Roberts, Kells, & Cosgrove. 2001;71:S19-Cosgrove DM III. see Gillinov, Diaz, & others. 2001;71:1874-9*

Costa R. see Dalrymple-Hay, Alzetani, & others. 2001;71:739-Costa KD. see Guccione, Moonly, & others. 2001;71:654-62* 41,HW

Craver JM, Murrah CP. Elective intraaortic balloon counterpul-Cramer BM. see Vetter, Driever, & others. 2001;71:1229-32* Couper GS. see Byrne, Gilfeather, & Couper. 2001;71:742-4,HW Coyle K. see Cimochowski, Harostock, & others. 2001;71:1572-9* Coulden RA. see Herrera, McNeil, & others. 2001;71:989-94* Cotrufo M. see De Feo, Renzulli, & others. 2001;71:324-31* sation for high-risk off-pump coronary artery bypass

Crawford A. Removal of an intrathoracic migrated fixation pin operations. 2001;71:1220-3*

Cremona G. see Pasini, Ferrari, & others. 2001;71:176-9* Crawford FA Jr. see Joffs, Gunasinghe, & others. 2001;71:1518–23* by thoracoscopy. 2001;71:370,IC

Cromme-Dijkhuis AH. see Gerestein, Takkenberg, & others. Crevensten G. see Boyce, Crevensten, & Fine. 2001;71:S190* 2001;71:911-8*

Crouch J. see Mathew, Rinder, & others. 2001;71:663-6*

Cuadrado AR. see Tam, Murphy, & others. 2001;71:1537-40*
Cunanan CM, Cabiling CM, Dinh TT, Shen SH, Tran-Hata P,
Rutledge JH III, Fishbein MC. Tissue characterization and
calcification potential of commercial bioprosthetic heart
valves. 2001;71:S417-21*

Cunanan CM. see Carpentier, Shen, & others. 2001;71:S410-2*
Cuneo JF. see Hravnak, Hoffman, & others. 2001;71:1491-5*
Curling PE. see LeMaire, Bhama, & others. 2001;71:1913-9*
Curtis JJ. see Lee, Oz, & others. 2001;71:1198-204,DI
Curtis JJ. see Pennington, Acker, & others. 2001;71:S82-5*
Curtis JJ. see Pennington, Smedira, & others. 2001;71:S144-6,DI
Cusimano RJ. see Frazier, Griffith, & others. 2001;71:S144-6,DI
Cusimano RJ. see Privitera & Cusimano. 2001;71:1753,CP
Cusimano RJ. see Privitera & Cusimano. 2001;71:180-6*
Cutz E. see Fischer, Hopkinson, & others. 2001;71:180-6*
Cybulsky JJ. see Thomson, Jamieson, & others. 2001;71:15269-72*
Cybulsky JJ. see Thomson, Jamieson, & others. 2001;71:15269-72*
Czerny M, Baumer H, Kilo J, Zuckermann A, Grubhofer G, Chevtchik O, Wolner E, Grimm M. Complete revascularization in coronary artery bypass grafting with and without cardiopulmonary bypass. 2001;71:165-9*

Czerny M. see Kilo, Baumer, & others. 2001;71:537-42*

Dabboussi M, Saade YA, Poncet A, Baehrel B. Fistula between a saphenous vein graft aneurysm and the pulmonary artery trunk. 2001;71:1356-8,CR

Dacic S. see Weigel, Kosco, & others. 2001;71:967–70*

DaCol P. see Gelsomino, Frassani, & others. 2001;71:86–91*

Daddi N. see D'Ovidio, Daddi, & others. 2001;71:1817–24*

Daddi N. see Suda, D'Ovidio, & others. 2001;71:1651–6*

Daebritz SH, Tiete AR, Sachweh JS, Engelhardt W, von Bernuth G, Messmer BJ. Systemic right ventricular failure after atrial switch operation: midterm results of conversion into an arterial switch. 2001;71:1255–9*

Daenen WJ. see Marchand, Aupart, & others. 2001;71:S236-9*
Dagan O. see Lotan, Zilberman, & others. 2001;71:233-7*
Dağlar B. see Kırali, Güler, & others. 2001;71:811-5*
D'Agostino RS. see Svensson, Nadolny, & others. 2001;71:1905-12*

D'Agostino R. see Patel, Schmoker, & others. 2001;71:1363-5,CR Dahm M, Chang B-J, Prucker O, Pierkes M, Alt T, Mayer E, Rühe J, Oelert H. Surface attached ultrathin polymer monolayers for control of cell adhesion. 2001;71:S437-40*

Dähnert I. see Alexi-Meskishvili, Ovroutski, & others. 2001;71: 71–7*

Dähnert I. see Potapov, Alexi-Meskishvili, & others. 2001;71:899-906*

D'Alessandro S. see Calafiore, Gallina, & others. 2001;71:1146-

53*

Dalrymple-Hay MJR, Alzetani A, Costa R, Ohri SK. Endoscopic vein harvesting with the aid of carbon dioxide insufflation. 2001;71:739-41,HW

Dalrymple-Hay MJR. see Alexiou, Langley, & others. 2001;71: 489–93*

Dalva K. see Kiziltepe, Uysalel, & others. 2001;71:684-93*
Daly RC. see Handa, McGregor, & others. 2001;71:1880-4*
Damiano RJ Jr. see Moon, Sundt, & others. 2001;71:1244-50*
D'Amico TA. see Krasna, Reed, & others. 2001;71:1073-9,DI
D'Ancona G. see Kerr, Ricci, & others. 2001;71:384-5,HW
D'Ancona G. see Ricci, D'Ancona, & others. 2001;71:1069-70,CP
D'Ancona G. see Ricci, Karamanoukian, & others. 2001;71:1401-

Dandel M. see Hetzer, Müller, & others. 2001;71:S109–13*

Danel C. see Manac'h, Riquet, & others. 2001;71:1088–93*

Daniel FJ. see Chan, Clarke, & others. 2001;71:452–4*

Danielson GK. see Handa, McGregor, & others. 2001;71:1880–4*

Dapunt OE. see Hangler, Pfaller, & others. 2001;71:122–7*

Dar MJ, Gillott T, Ciulli F, Cooper GJ. Single aortic cross-clamp technique reduces S-100 release after coronary artery surgery. 2001;71:794–6*

Dark JH. see Clark, Sudarshan, & Dark. 2001;71:1755-6,CP
Darling EM, Kaemmer D, Lawson DS, Jaggers JJ, Ungerleider RM. Use of ECMO without the oxygenator to provide ventricular support after Norwood Stage I procedures. 2001;71:735-6,HW

Darling RC III. see Dylewski, Canver, & others. 2001;71:777-82*
Dashwood MR. see Souza, Bomfim, & others. 2001;71:797-800*
Date H, Yamashita M, Nagahiro I, Aoe M, Andou A, Shimizu N. Living-donor lobar lung transplantation for primary ciliary dyskinesia. 2001;71:2008-9,CR

D'Attellis N, Diemont FF, Julia PL, Cardon C, Fabiani J-N.

Management of pseudoaneurysm of the ascending aorta
performed under circulatory arrest by port-access. 2001;
71:1010-1,CR

Daudon M. see Shen, Kara-Mostefa, & others. 2001;71:S413-6*
David M. see Meunier, Tatou, & others. 2001;71:712-3,CR
David M. see Tatou, Saleh, & others. 2001;71:1366-9,CR
David TE. see Goldman, David, & others. 2001;71:S302-5*
David TE. see Marchand, Aupart, & others. 2001;71:S236-9*
David TE. see Raanani, David, & others. 2001;71:1460-3*
Davidson A. see Patel, Davidson, & Karl. 2001;71:2045,IM
Davies AR, Bellomo R, Raman JS, Gutteridge GA, Buxton BF. High lactate predicts the failure of intraaortic balloon pumping after cardiac surgery. 2001;71:1415-20*
Davies JQ. see Stemmet, Davies, & von Oppell. 2001;71:1030-

320,CR

Davila RM, Rawles T, Mack MJ. Venoarterial air embolus: a complication of vacuum-assisted venous drainage. 2001; 71:1369-71 CP

71:1369-71,CR

Davis JW. see Bilello, Kaups, & Davis. 2001;71:2011-3,CR

Davis RD. see Chen, Bittner, & others. 2001;71:1320-4*

Davis R. see Khatri, Babyak, & others. 2001;71:110-6*

Dawson PE. see Elkins, Dawson, & others. 2001;71:S428-32*
Dawson PE. see Elkins, Dawson, & others. 2001;71:S166-70*
Day KD. see Hendry, Mussivand, & others. 2001;71:1670-2,CR
De Carlo M. see Di Gregorio, Nardi, & others. 2001;71:1670-2,CR
De Feo M, Renzulli A, Ismeno G, Gregorio R, Corte AD, Utili R,
Cotrufo M. Variables predicting adverse outcome in pa-

De Giacomo T. see Rendina, Venuta, & others. 2001;71:758,CP de Jong PL. see Bol-Raap, de Jong, & Bogers. 2001;71:1067,CP de la Torre M. see Rivas de Andrés, Blanco, & de la Torre.

tients with deep sternal wound infection. 2001;71:324-31*

De La Tour B. see Corbineau, De La Tour, & others. 2001;71: S228-31*

2001;71:1403,CP

De Lentdecker P. see Dreyfus, Bahrami, & others. 2001;71:1464-70*

de Leval MR. see Radermecker, Somerville, & others. 2001;71: 358-60,CR

De Matteis GM. see De Paulis, De Matteis, & others. 2001;71: 1372,IM

De Matteis GM. see De Paulis, Nardi, & others. 2001;71:1375-6,HW

De Paulis R, De Matteis GM, Colagrande L, Buratta MM, Chiariello L. Giant left ventricular pseudoaneurysms. 2001;71:1372,IM

De Paulis R, Nardi P, De Matteis GM, Polisca P, Chiariello L. root prosthesis. 2001;71:1375-6,HW Bentall procedure with a stentless valve and a new aortic

DeAngelis CD. see Baumgartner, Tseng, & DeAngelis. 2001;71: De Wispelaere J-F. see Lizza, Eucher, & others. 2001;71:986-8*

Dearani JA, Razzouk AJ, Gundry SR, Chinnock RE, Larsen RL, retransplantation: intermediate-term results. 2001;71:66del Rio MJ, Johnston JK, Bailey LL. Pediatric cardiac

DeCamp MM Jr. see Weiser, Ohnmacht, & others. 2001;71:295-Dearani JA. see Handa, McGregor, & others. 2001;71:1880-4* Debrosse D. see Gossot, Kabiri, & others. 2001;71:1116-9*

Decoene C. see Grandmougin, Fayad, & others. 2001;71:1438-41*
Deeb ME, Sterman DH, Shrager JB, Kaiser LR. Bronchial anastomotic stricture caused by ossification of an intercostal DeCamp MM. see Krasna, Reed, & others. 2001;71:1073-9 muscle flap. 2001;71:1700-2,CR 302,DI

DeFoe GR, Ross CS, Olmstead EM, Surgenor SD, Fillinger MP, artery bypass grafting. 2001;71:769-76* bypass and adverse outcomes associated with coronary diovascular Disease Study Group. Lowest hematocrit on Lahey SJ, Leavitt BJ, Marrin CAS, Charlesworth DC, Marshall P, O'Connor GT, Northern New England Car-ME, Krumholz CF, Groom RC, Forest RJ, Pieroni JW, Warren CS, Bogosian Clark C, Clough RA, Weldner

Del Campo C. Dehua C. see Nemoto, Aoki, & others. 2001;71:254-9* Deiss-Shrem JM. see Warner, Sheahan, & others. 2001;71:872-6* pericardial tubular graft. 2001;71:757-8,CP Reconstruction of the pulmonary artery with a

del Nido PJ. see Takeuchi, McGowan, & others. 2001;71:49-53* del Rio MJ. see Dearani, Razzouk, & others. 2001;71:66-70* Del Rizzo DF, Moon MC, Werner JP, Zahradka P. A novel organ del Nido PJ. see Bacha, Almodovar, & others. 2001;71:1260-4* Nido PJ. see Nicholson, Bichell, & others. 2001;71:469-72*

Del Rizzo DF. see Sharma, Del Rizzo, & others. 2001;71:1856-65* a coronary artery bypass anastomosis. 2001;71:1273-80* culture method to study intimal hyperplasia at the site of

Delaunois L. see Lizza, Eucher, & others. 2001;71:986-8*
Delius RE. One and a half ventricle repair with pulsatile bidirectional Glenn: results and guidelines for patient selection. 2001;71:2002,IC

DelRossi AJ. Choice of venous cannulation for bypass during Deloche A. see Grinda, Chachques, & others. 2001;71:1354-6,CR Dellgren G. see Raanani, David, & others. 2001;71:1460-3*

Demirtaş M. see Ünal, Kayacioğlu, & others. 2001;71:1754-5,CP Demmy TL, Turpin TA, Wagner-Mann CC. Laboratory confirrepair of traumatic rupture of the aorta. 2001;71:41-2,IC DelRossi AJ. see Hewitt, Marra, & others. 2001;71:1609-12* Demirtas M. see Kaplan, Demirtas, & others. 2001;71:1587-90* Demanet H. see Bove, Demanet, & others. 2001;71:725-7,CR 2001;71:1312-9* mation of clinical heart allograft preservation variability.

Demos NJ. Key Topics in Thoracic Surgery, edited by A.G. 404,RV Casson; ChB, FRCSC, and M.R. Johnston, FRCSS. 2001;71:

Demos NJ. see Wiechmann, Ferguson, & others. 2001;71:1080-7,DI

Dessy H. see Bove, Demanet, & others. 2001;71:725-7,CR Deschamps C. see Headrick, Miller, & others. 2001;71:975-80* Derivaux CC. see Grossi, Galloway, & others. 2001;71:807-10* Dempsey SJ. see Puskas, Thourani, & others. 2001;71:1477-84* Desiron Q. see Radermecker, Grenade, & others. 2001;71:1401,CP Deschamps C. see Visbal, Allen, & others. 2001;71:1803-8*

> Detter C, Fischlein T, Feldmeier C, Nollert G, Reichart B. Aortic year experience. 2001;71:1564-71* valvotomy for congenital valvular aortic stenosis: a 37-

Detterbeck FC. see Kiser, O'Brien, & Detterbeck. 2001;71:2059-

Deutsch DP. see Markwirth, Hennen, & others. 2001;71:788.

DeWitt DS. see Conroy, Grafe, & others. 2001;71:1325-34* Deyo DJ. see Zwischenberger, Tao, & others. 2001;71:270-7* Di Bella I, Minzioni G, Maselli D, Pasquino S, Viganò M. Septal Dhasmana JP. see Wisheart & Dhasmana. 2001;71:1403-4,CP Dhar DK. see Kinugasa, Tachibana, & others. 2001;71:414-8* Dhalla NS. see Sharma, Del Rizzo, & others. 2001;71:1856-65* Deuvaert FE. see Bove, Demanet, & others. 2001;71:725-7,CR Deutsch M. see Meinhart, Deutsch, & others. 2001;71:S327-31* Dewan SJ. see Oswalt, Dewan, & others. 2001;71:S332-5'

Di Donato RM. Systemic right ventricular failure after atrial aneurysm. 2001;71:1358-60,CR dissection and rupture evolved as an inferobasal pseudo-

Di Donato RM. see Oppido, Carotti, & others. 2001;71:1686-8,CR arterial switch. 2001;71:1259,IC switch operation: midterm results of conversion into an

Di Gregorio O, Nardi C, Milano A, De Carlo M, Grana M, Di Giammarco G. see Calafiore, Gallina, & others. 2001;71:1146-Bortolotti U. Dissection of atrial septum after mitral valve

Diaz R. see Gillinov, Diaz, & others. 2001;71:1874-9 replacement. 2001;71:1670-2,CR

Dick SE. see Avery, Ley, & others. 2001;71:591-6*
Diemont FF. see D'Attellis, Diemont, & others. 2001;71:1010-

Dietrich W. Individualized heparin and protamine management 2001;71:927-8,IC in infants and children undergoing cardiac operations

Dignan RJ, Law DW, Seah PW, Manganas CW, Newman DC, in coronary operations. 2001;71:158-64* decreases transfusion requirements and is cost effective Grant PW, Wolfenden HD. Ultra-low dose aprotinin

Dinh MHT, Galvin JM, Aretz TH, Torchiana DF. Left ventricular 71:1673-5,CR hamartoma associated with ventricular tachycardia. 2001;

DiSesa VJ. Effect of age on outcome of bilateral skeletonized Dinh TT. see Cunanan, Cabiling, & others. 2001;71:S417-21* Dion RAE. see Hazekamp, Blom, & others. 2001;71:1382-3,HW internal thoracic artery grafting. 2001;71:554,IC

DiSesa VJ, Mohiuddin MM. Development of tolerance to experimental cardiac allografts in utero. 2001;71:755-6,UP

Dougenis D. see Patrinou, Kourea, & Dougenis. 2001;71:1034-Dorman BH. see Joffs, Gunasinghe, & others. 2001;71:1518-23* Doolan L. see Smith, Bellomo, & others. 2001;71:1421-7 Doolan L. see Bent, Tan, & others. 2001;71:832-7 Dolak JF. see Holman, Beyersdorf, & others. 2001;71:S202-3* Dohrmann P. see Schulze, Boehle, & others. 2001;71:1809-12* Dohrmann P. see Boehle, Sipos, & others. 2001;71:1657-65*

D'Ovidio F, Daddi N, Suda T, Grapperhaus K, Patterson AG. Efficient naked plasmid cotransfection of lung grafts

Dowling RD, Etoch SW, Stevens KA, Johnson AC, Gray LA Jr. extended lung/plasmid exposure time. 2001;71:1817-24* D'Ovidio F. see Suda, D'Ovidio, & others. 2001;71:1651-6* Current status of the AbioCor implantable replacement

Dreuw B, Fass J, Titkova S, Anurov M, Polivoda M, Öttinger AP, Downey RJ. see Bilsky, Downey, & others. 2001;71:455-7 Schumpelick V. Colon interposition for esophageal re-

heart. 2001;71:S147-9*

results. 2001;71:303-8* placement: isoperistaltic or antiperistaltic? Experimental

Dreyfus GD, Bahrami T, Alayle N, Mihealainu S, Dubois C, De 71:1464-70* illary muscle repositioning: a new surgical option. 2001; Lentdecker P. Repair of anterior leaflet prolapse by pap-

Duarte IG, MacDonald MJ, Cooper WA, Schmarkey SL, Gott JP, Drinkwater DC Jr. see Kollar, Byrd, & others. 2001;71:2020-2,CR Driever R. see Vetter, Driever, & others. 2001;71:1229–32* teristics of the mosaic bioprosthesis. 2001;71:92-9* hemodynamic, histologic, and antimineralization charac-Brown WM III, Vinten-Johansen J, Guyton RA. In vivo

Dumesnil JG. see Thomson, Jamieson, & others. 2001;71:S269-Dujon A. see Manac'h, Riquet, & others. 2001;71:1088-93* Dumesnil JG. see Pibarot, Dumesnil, & others. 2001;71:S265-8* Duff JA. see Morales, Patel, & others. 2001;71:719-22,CR Duca V. see Mignosa, Duca, & others. 2001;71:1684-6,CR Dubiel T. see Marchand, Aupart, & others. 2001;71:S236-9* Dubois C. see Dreyfus, Bahrami, & others. 2001;71:1464-70*

Durham SJ. see Schwann, Habib, & others. 2001;71:521-31* Duurkens VAM. see Mariani, van Boven, & others. 2001;71:1343-Duran CMG. see Shomura, Tahta, & others. Dupuis J-Y. see Ruel, Wang, & others. 2001;71:1508-11* Dunning J. see Casula, Stoica, & others. 2001;71:1373-4,HW Duncan BW. see Shen, Levy, & others. 2001;71:868-71* Duncan BW. see Shen, Levy, & others. 2001;71:862-7* Dunton RF. see Jaderborg & Dunton. 2001;71:2009-11,CR Duncan JM. see Takach, Reul, & others. 2001;71:187-9* 4,CR 2001;71:S315-7*

Dworschak M. see Wieselthaler, Schima, & others. 2001;71:S139-

Dylewski M, Canver CC, Chanda J, Darling RC III, Shah DM. Coronary artery bypass combined with bilateral carotid endarterectomy. 2001;71:777–82*

Dyrda I. see Carrier, Pellerin, & others. 2001;71:S249-52* Dyrda I. see Carrier, Pellerin, & others. 2001;71:S253-6* Dzigivker I. see Falkowski, Dzigivker, & Bitran. 2001;71:761-2,CP

Early GL, Roberts SR. Excellence and low case volume. Reply. 2001;71:1399-400,CP

Ebra G. see Pupello, Bessone, & others. 2001;71:244-8* Ebra G. see Kurlansky, Traad, & others. 2001;71:1949-58*

CS, McBride LR. Postpartum coronary artery dissection thrombosis. 2001;71:1025-7,CR complicated by heparin-induced thrombocytopenia and

Edwards V. see Fischer, Hopkinson, & others. 2001;71:1140-5* Ehrlich MP, Ergin MA, McCullough JN, Lansman SL, Galla JD, Bodian CA, Griepp RB. Favorable outcome after compos-Edwards NM. see Rao, Slater, & others. 2001;71:1448-53* Edwards NM. see Rao, Oz, & others. 2001;71:1719-20,HW Edwards MG. see Kang & Edwards. 2001;71:374,IM Edmunds LH Jr. see Bowen, Hattori, & others. 2001;71:1845-55* Edmunds LH Jr. Tuning a Stradivarius. 2001;71:1407-8,ED Edie RN. see Konkle, Bauer, & others. 2001;71:1920-4* Edgerton JR. see Bull, Neumayer, & others. 2001;71:170-5,DI Eckel L. see Grubitzsch, Ansorge, & others. 2001;71:352-5,CR years. 2001;71:1454-9* ite valve-graft replacement in patients older than 65

Eijkemans MJC. see Takkenberg, Eijkemans, & others. 2001;71: Eicher JC. see Tatou, Saleh, & others. 2001;71:1366-9,CR

El-Banayosy A, Körfer R, Arusoglu L, Kizner L, Morshuis M, Milting H, Tenderich G, Fey O, Minami K. Device and

2001;71:S98-102* patient management in a bridge-to-transplant setting.

Elbers HRJ. see van Rens, Zanen, & others. 2001;71:309-13* Elefteriades JA. see Sayeed-Shah, Strachan, & Elefteriades. 2001; El-Banayosy A. see Hill, Gray, & others. 2001;71:S183-4,DI El-Banayosy A. see Copeland, Pavie, & others. 2001;71:S114-5* 71:2081-2,CP

Elkins RC. Right ventricular outflow tract reconstruction with an Elert O. see Reents, Babin-Ebell, & Elert. 2001;71:1749-50,CP allograft conduit. 2001;71:917-8,IC

El Oakley RM, Ooi OC, Bongso A, Decellularized human valve allografts. 2001;71:S428-32* Dawson PE, Goldstein S, Walsh SP, Black KS. Yacoub MH. Myocyte

mend a broken heart. 2001;71:1724-33,CV transplantation for myocardial repair: a few good cells can

Erdoğan HB. see Keleş, Bozbuğa, & others. 2001;71:1160-3* Erez E, Tam VKH, Kanter KR, Fyfe DA. Successful biventricular repair after initial Norwood operation for interrupted Elowitz EH. see Bilsky, Downey, & others. 2001;71:455–7* Emery RW. see Kshettry, Flavin, & others. 2001;71:1751,CP Emery RW. see Vega, Ochsner, & others. 2001;71:1442–7* Entwistle JC III. see Samuels, Holmes, & others. 2001;71:S67-72* Entrup MH. see Svensson, Nadolny, & others. 2001;71:1905–12* Ensley AE. see Sharma, Ensley, & others. 2001;71:889-98* Enomoto N. see Hayashida, Chihara, & others. 2001;71:1931-8* Engoren M. see Schwann, Habib, & others. 2001;71:521-31* English WP. see Aru, English, & others. 2001;71:1008-10,CR Engelhardt W. see Daebritz, Tiete, & others. 2001;71:1255-9* Eng PCT. see Lo, Soo, & others. 2001;71:1335-6,CR Endo M. see Tomizawa, Endo, & others. 2001;71:2032-4,CR struction. 2001;71:1974-7* aortic arch with severe left ventricular outflow tract ob-

Eroglu A. see Karaoğlanoğlu, Gorguner, & Eroglu. 2001;71:372-Ernst SM. see Mariani, van Boven, & others. 2001;71:1343-4,CR Ergin MA. see Ehrlich, Ergin, & others. 2001;71:1454-9* 3,CR

Eskander KE, Brass NS, Gelfand ET. Cocaine abuse and coronary artery dissection. 2001;71:340-1,CR

Etheridge SP, Ruttenberg HD, Williams RV. An unusual cause of Estrera AL. see Smythe, Estrera, & others. 2001;71:962-6*

severe cyanosis in infancy. 2001;71:1016-8,CR Etherington PJ. see Barron, Etherington, & others. 2001;71:852-

Ezra S. see Zabeeda, Medalion, & others. 2001;71:138-41* Everlien M. see Greve, Farah, & Everlien. 2001;71:S293-6* Eucher P. see Lizza, Eucher, & others. 2001;71:986–8* Etoch SW. see Dowling, Etoch, & others. 2001;71:S147-9*

Fahimi H, Casselman FP, Mariani MA, van Boven WJ, Knaepen Fabiani J-N. see D'Attellis, Diemont, & others. 2001;71:1010-1,CR tive chylothorax. 2001;71:448-51* PJ, van Swieten HA. Current management of postopera-

Falkowski G, fold of Rindfleisch. Dzigivker I, Bitran D. Plica transversae aortae-2001;71:761-2,CP

Farah I. see Greve, Farah, & Everlien. 2001;71:S293-6* Farrar DJ. see Slaughter, Silver, & others. 2001;71:215-8* Farrar DJ. see Reichenbach, Farrar, & Hill. 2001;71:S171-5*

Fasol R, Joubert-Hübner E. Triangular resection of the anterior leaflet for repair of the mitral valve. 2001;71:381-3,HW

Fau LF. Hydatid disease of the interventricular septum causing Fass J. see Dreuw, Fass, & others. 2001;71:303-8*

Faure E. see Souilamas, Riquet, & others. 2001;71:443-7* Fayad G. see Grandmougin, Fayad, & others. 2001;71:1438-41* Feindel CM. see Raanani, David, & others. 2001;71:1460-3* pericardial effusion. 2001;71:2035-6,IC

Ferguson MK. see Wiechmann, Ferguson, & others. 2001;71: Feins RH. see Wain, Kaiser, & others. 2001;71:1623-9* Feindel CM. see Rao, Feindel, & others. 2001;71:219-25* Fell SC. see Rendina & Fell. 2001;71:1702,IC Feldmeier C. see Detter, Fischlein, & others. 2001;71:1564-71*

Fernández AL, Martínez A. Successful recovery of allograft Ferlazzo G. see Mignosa, Duca, & others. 2001;71:1684-6,CR 1080-7*

Fernando HC. see Christie, Buenaventura, & others. 2001;71: failure with biventricular support. 2001;71:1753-4,CP 1797-802*

Ferraris SP. see Ferraris, Ferraris, & others. 2001;71:1792–6* Ferraris VA, Ferraris SP, Moritz DM, Welch S. Oropharyngeal dysphagia after cardiac operations. 2001;71:1792–6* Ferrari M. see Pasini, Ferrari, & others. 2001;71:176-9* Ferrari G. see Pasini, Ferrari, & others. 2001;71:176-9*

Ferson PF. see Christie, Buenaventura, & others. 2001;71:1797-

Fiorelli A. see Bocchi, Fiorelli, & First Guidelines Group for Heart Fiore AC. see McBride, Naunheim, & others. 2001;71:1839-44* Fiorani B. see Sinatra, Melina, & others. 2001;71:33-8* Fine RB. see Boyce, Crevensten, & Fine. 2001;71:S190* Fillinger MP. see O'Rourke, Malenka, & others. 2001;71:507-11* Fillinger MP. see DeFoe, Ross, & others. 2001;71:769-76* Filbey D. see Souza, Bomfim, & others. 2001;71:797-800* Fianchini A. see Brunelli, Al Refai, & others. 2001;71:2083,CP Ffrench P. see Aouifi, Blanc, & others. 2001;71:678-83* Fey O. see El-Banayosy, Körfer, & others. 2001;71:S98-102* 2001;71:1833-8* Transplantation of the Brazilian Society of Cardiology.

Firouzi M. see van Aarnhem, Schreur, & others. 2001;71:1013-

First Guidelines Group for Heart Transplantation of the Brazilian Society of Cardiology. see Bocchi, Fiorelli, & First Guidelines Group for Heart Transplantation of the Brazilian Society of Cardiology. 2001;71:1833-8*

Firstenberg MS, Morehead AJ, Thomas JD, Smedira NG, Cospericardial valve. 2001;71:S285-8* mance of the mitral Carpentier-Edwards PERIMOUNT MOUNT Investigators. Short-term hemodynamic perforgrove DM III, Marchand MA, Carpentier-Edwards PERI-

Fischer S, Hopkinson D, Liu M, MacLean AA, Edwards V, Cutz tologic and ultrastructural analysis. 2001;71:1140-5* vation in low potassium dextran glucose solution: a his-E, Keshavjee S. Raffinose improves 24-hour lung preser-

Fischer S, Kruger M, McRae K, Merchant N, Tsao MS, Keshavjee approach. 2001;71:386-93,CV S. Giant bronchial carcinoid tumors: a multidisciplinary

Fischlein Fischette MR. see Weiser, Ohnmacht, & others. 2001;71:295–302* T. see Detter, Fischlein, & others. 2001;71:1564-71

Fiser SM, Tribble CG, Kaza AK, Long SM, Zacour RK, Kern JA, Fischlein T. see Meinhart, Deutsch, & others. 2001;71:S327-31* Kron IL. When to discontinue extracorporeal membrane

oxygenation for postcardiotomy support. 2001;71:210-4* Fiser SM, Tribble CG, Kern JA, Long SM, Kaza AK, Kron IL. 1888-93* Cardiac reoperation in the intensive care unit. 2001;71:

Fiser SM, Tribble CG, Long SM, Kaza AK, Kern JA, Kron IL. Pulmonary macrophages are involved in reperfusion in-

Fishbein MC. see Cunanan, Cabiling, & others. 2001;71:S417-21* Fiszman M. see Pouzet, Vilquin, & others. 2001;71:844-51* Fiser SM. see Kaza, Kron, & others. 2001;71:1645-50* jury after lung transplantation. 2001;71:1134-9*

> Floten HS. see Liu, Floten, & others. 2001;71:636-41* Floten HS. see Ren, Yang, & others. 2001;71:642-7* Folliguet TA, Le Bret E, Bachet J, Laborde F. Pericarbon pericar-Foker JE. see Jaklitsch, Linden, & others. 2001;71:1779–85* Flower CD. see Herrera, McNeil, & others. 2001;71:989-94* Flavin TF. see Kshettry, Flavin, & others. 2001;71:1751,CP Flameng WJ, Ozaki S, Yperman J, Herijgers P, Meuris B, Lommel stented valves in a juvenile sheep model. 2001;71:S401-5* dial bioprosthesis: an experience based on the lessons of the past. 2001;71:S289–92* AV, Verbeken E. Calcification characteristics of porcine

Forbess JM, Shah AS, St. Louis JD, Jaggers JJ, Ungerleider RM. Fontes M. see Mathew, Rinder, & others. 2001;71:663-6* determinants of durability. 2001;71:54-60* Cryopreserved homografts in the pulmonary position:

Forteza A. see Tejada, Saavedra, & others. 2001;71:2034-6,CR Forest RJ. see DeFoe, Ross, & others. 2001;71:769-76* Formigli L, Manneschi LI, Nediani C, Marcelli E, Foucart A. see Porte, Siat, & others. 2001;71:981-5 early myocardial reperfusion injury? 2001;71:1596-602* Orlandini SZ, Perna AM. Are macrophages involved in C, Marcelli E, Fratini G,

Fowler BL. see Thubrikar, Robicsek, & others. 2001;71:S318-322* Fradet GJ, Bleese N, Burgess J, Cartier PC. Mosaic valve international clinical trial: early performance results. 2001;71: S273-7*

Franco-Cereceda A. see Lockowandt, Liska, & Franco-Cereceda. 2001;71:265-9*

Franke H. see Ng, Nesser, & others. 2001;71:78-85* Frank DJ. see Mehta, Pae, & others. 2001;71:S156-61*

Franke U, Wahlers T, Cohnert TU, Koenig J, Rath NF, Wirsing cardioplegia in coronary surgery: value of troponin-I measurement. 2001;71:249-53* M, Haverich A. Retrograde versus antegrade crystalloid

Franke U. see Wittwer, Pethig, & others. 2001;71:1004-6,CR Fraser CD Jr, McKenzie ED, Cooley DA. Tetralogy of Fallot: 71:1556-63* surgical management individualized to the patient. 2001;

Frati EG. see Prifti, Bonacchi, & others. 2001;71:399-400,CP Fratini G. see Formigli, Manneschi, & others. 2001;71:1596-602* Frazier OH, Griffith BP, Magovern JA, Noon GP, Wolner Frassani R. see Gelsomino, Frassani, & others. 2001;71:S297-301* Frassani R. see Gelsomino, Frassani, & others. 2001;71:86-91* S144-6* Discussion of implantable nonpulsatile devices. 2001;71:

Frazier OH, Myers TJ, Jarvik RK, Westaby S, Pigott DW, Grego-71:S125-132* ric ID, Khan T, Tamez DW, Conger JL, Macris MP. Research and development of an implantable, axial-flow left ventricular assist device: the Jarvik 2000 heart. 2001;

Frazier OH. see Hill, Gray, & others. 2001;71:S183-4,DI Frazier OH. see Vega, Ochsner, & others. 2001;71:1442-7* Freeman RK, Wait MA. Port site metastasis after laparoscopic Freedom RM. see Azakie, McCrindle, & others. 2001;71:1541-6* Frazier OH. see Copeland, Pavie, & others. 2001;71:S114-5,DI

Frist HB. Public policy and the practicing physician. 2001;71: Friedl R. Friedberg JS. see Wain, Kaiser, & others. 2001;71:1623-9* Fremes SE. see Cohen, Tamariz, & others. 2001;71:180-6* Freeman S. see Williams, Stewart, & others. 2001;71:1939-44* staging of esophageal carcinoma. 2001;71:1032-4,CR 1410 - 4*see Ochsenfahrt, Friedl, & others. 2001;71:1365-6,CR

Fuentes P. Current management of postoperative chylothorax. 2001;71:450-1,IC Fröschl A. see Meinhart, Deutsch, & others. 2001;71:S327-31*

Fujii M. see Ishii, Nitta, & others. 2001;71:572-6'

Fujii M. see Ochi, Bessho, & others. 2001;71:1205-9* Fujii M. see Ochi, Hatori, & others. 2001;71:1210-4* Fujii Y. see Kuwabara, Sato, & others. 2001;71:409-13* Furnay AP. see Cimochowski, Harostock, & others. 2001;71:1572-Furnary AP. see Liu, Floten, & others. 2001;71:636-41* Furnary AP. see Ren, Yang, & others. 2001;71:642-7* Fullerton DA. see Pouzet, Vilquin, & others. 2001;71:844-51,DI Fuller TC. see Shaddy, Lambert, & others. 2001;71:43-8* Fukushima N. see Sakaguchi, Sawa, & others. 2001;71:624-30* Fukui H. see Ura, Sakata, & others. 2001;71:148-51* Fukuda S. see Tanaka, Ohata, & others. 2001;71:582-6* Fukuda M. see Konishi, Fukuda, & others. 2001;71:2022-4,CR Fukamachi K. see Horvath, Golding, & others. 2001;71:S191* Fujiwara K. see Naito, Fujiwara, & others. 2001;71:1344-6,CR Fujisawa T. see Shiba, Kakizawa, & others. 2001;71:1765-71* Fukata M. see Konishi, Fukata, & others. 2001;71:1734-5,UP Fujisawa T. see Iyoda, Hiroshima, & others. 2001;71:1635-9* 9,01

Fuse K. see Konishi, Fukuda, & others. 2001;71:2022-4,CR Fyfe DA. see Erez, Tam, & others. 2001;71:1974-7* Fyfe DA. see Kanter, Vincent, & Fyfe. 2001;71:1530-6* Furukawa S. see Vega, Ochsner, & others. 2001;71:1442-7

Gabbay S. see Marianeschi, Iacona, & others. 2001;71:619-23* Gade J, Qvortrup K, Andersen CB, Olsen PS. Bronchial transsection and reanastomosis in pigs with and without bronchial arterial circulation. 2001;71:332-6*

Galbut DL. see Kurlansky, Traad, & others. 2001;71:1949-58* Gale SC, Hokama JY, Ritter LS, Gorman GD, Copeland JG, Gaeta F. see Calafiore, Gallina, & others. 2001;71:1146-53' McDonagh PF. Pentoxifylline reduces coronary leukocyte accumulation early in reperfusion after cold ischemia. 2001;71:1305-11*

Galvin JM. see Dinh, Galvin, & others. 2001;71:1673-5,CR Garcia Rinaldi R. see LeMaire, Bhama, & others. 2001;71:1913-Gallina S. see Calafiore, Gallina, & others. 2001;71:1146-53* Galla JD. see Ehrlich, Ergin, & others. 2001;71:1454-9* Galloway AC. see Grossi, Galloway, & others. 2001;71:807-10*

García-Rinaldi R, Soltero ER, Carballido J, Mojica J, Maiz R. Repair of posterior coronary lacerations. 2001;71:2055-

García-Villarreal OA, Rodríguez H, Treviño A, Gouveia AB, Argüero R. Left atrial reduction and mitral valve surgery: "functional-anatomic unit" concept. 2001;71:1044-

Gardner TJ. Effects of body size on operative, intermediate, and tion. 2001;71:530-1,IC long-term outcomes after coronary artery bypass opera-

Gaynor JW. Assisted venous drainage cardiopulmonary bypass Gay WA Jr. see Moon, Sundt, & others. 2001;71:1244-50* Gaymes CH. see Aru, English, & others. 2001;71:1008-10,CR Gaskin PR. see Ungerleider, Johnston, & others. 2001;71:476-81*

Gaynor JW. see Kucharczuk, Cohen, & others. 2001;71:2057-Gaynor JW. see Coon, Rychik, & others. 2001;71:1990-4* Gaynor JW. see Kiziltepe, Uysalel, & others. 2001;71:684-93,DI in congenital heart surgery. 2001;71:1267-73,IC

Geha AS. see Cmolik, Thompson, & others. 2001;71:284-9* Geha AS. see Massad, Charbel, & others. 2001;71:1900-4* Gelfand ET. see Eskander, Brass, & Gelfand. 2001;71:340-1,CR Geha AS. see Massad, Kong, & others. 2001;71:1338-41,CR Geha AS. see Massad, Sirois, & others. 2001;71:1046-7,HW Gaynor JW. see Mahle, Spray, & others. 2001;71:61-5*

GELIA Study Group. see Horstkotte, Bergemann, & GELIA Study Group. 2001;71:1065,CP Gelijns AC. see Moskowitz, Rose, & Gelijns. 2001;71:S195–8*

Gelsomino S, Frassani R, DaCol P, Porreca L, Masullo G, Gelpi G. see Lemma, Gelpi, & others. 2001;71:1969-73* Morocutti G, Livi U. The CryoLife O'Brien stentless porcine aortic bioprosthesis: 5-year follow-up. 2001;71:86-

Gelsomino S, Frassani R, Porreca L, Morocutti G, Morelli A, Livi S297-301 O'Brien stentless porcine aortic bioprosthesis. 2001;71: U. Early and midterm results of model 300 CryoLife

Gerestein CG, Takkenberg JJM, Oei FBS, Cromme-Dijkhuis AH, George DT. see Cmolik, Thompson, & others. 2001;71:284-9* George JE. see Dignan, Law, & others. 2001;71:158-64,DI Genyk I. see Berdat, Pfammatter, & others. 2001;71:723-5,CR an allograft conduit. 2001;71:911-8* AJJC. Right ventricular outflow tract reconstruction with Spitaels SEC, van Herwerden LA, Steyerberg EW, Bogers

Gibson GJ. see Jagoe, Goodship, & Gibson. 2001;71:929-35* Gibson GJ. see Jagoe, Goodship, & Gibson. 2001;71:936-41* Gerhart RL. see Horvath, Golding, & others. 2001;71:S191* Germann E. see Jamieson, Janusz, & others. 2001;71:S224-7* Gielchinsky I. see Bloomstein, Gielchinsky, & others. 2001;71: Giaid A. see Shennib, Kuang, & Giaid. 2001;71:458-61* Ghosh L. see Massad, Kong, & others. 2001;71:1338-41,CR Gersony WM. see Pass, Solowiejczyk, & others. 2001;71:1251-4* Ghati WA. see Baskett, Hirsch, & Ghati. 2001;71:1400,CP 597-600*

Gilbert S, Reid KR, Petsikas D. The surgeon and the follow-up Gilad E. see Cohen, Tamir, & others. 2001;71:462-8*

clinic. Reply. 2001;71:757,CP Gilfeather MS. see Byrne, Gilfeather, & Couper. 2001;71:742-4,HW

Gill IS. see Lim, Gill, & others. 2001;71:1714-5,HW

Gillinov AM, Diaz R, Blackstone EH, Pettersson GB, Sabik JF, Gillet PA. see Porte, Jany, & others. 2001;71:1618-22* Lytle BW, Cosgrove DM III. Double valve endocarditis. 2001;71:1874-9*

Ginsberg RJ. see Weigel, Kosco, & others. 2001;71:967-70* Gillott T. see Dar, Gillott, & others. 2001;71:794-6* Gillinov AM. see Azoury, Gillinov, & others. 2001;71:1959-63*

Girard P. see Gossot, Kabiri, & others. 2001;71:1116-9* Ginsburg ME. see Nurozler, Argenziano, & Ginsburg. 2001;71: 364-6,CR

Girinath MR. see Oomman, Ramachandran, & others. 2001;71:

2036-8,CR

Giroud E. see Kirsch, Mekontso-Dessap, & others. 2001;71: 1580 - 6*

Gladstone DJ. see Sidhu, O'Kane, & others. 2001;71:S257-60* Gnanapragasam J. see Alexiou, Mahmoud, & others. 2001;71: 494-500*

Goldman BS, David TE, Wood JR, Pepper JR, Goldman SM, Verrier ED, Petracek MR. Clinical outcomes after aortic Golding LAR. see Horvath, Golding, & others. 2001;71:S191 valve. 2001;71:S302-5* valve replacement with the Toronto stentless porcine

Goldsmith IRA, Spyt TJ, Boehm M, Kendall S, Rosin MD. Goldman BS. see Cohen, Tamariz, & others. 2001;71:180-6* Goldman SM. see Goldman, David, & others. 2001;71:S302-5* 1471-6* Midterm evaluation of the Tissuemed (Aspire) porcine bioprosthesis: 493 patients, 506 bioprostheses. 2001;71:

Goldsmith IRA. see Marchand, Aupart, & others. 2001;71: S236-9*

Goldstein AH. see Magovern, Sussman, & others. 2001;71: Goldstein AH. see Frazier, Griffith, & others. 2001;71:S144-6,DI

Goodship THJ. see Jagoe, Goodship, & Gibson. 2001;71:929-35* Goodship THJ. see Jagoe, Goodship, & Gibson. 2001;71:936-41* Gorguner M. see Karaoğlanoğlu, Gorguner, & Eroglu. 2001;71: Gong GG. see Thubrikar, Robicsek, & others. 2001;71:S318-22* Gomez C. see Tejada, Saavedra, & others. 2001;71:2034-6,CR Goldstraw P. see Headrick, Miller, & others. 2001;71:975-80,DI Goldstein S. see Elkins, Dawson, & others. 2001;71:S428-32*

Gorman GD. see Gale, Hokama, & others. 2001;71:1305-11

Gorman JH III. see Gorman & Gorman. 2001;71:654-62,IC Gorman RC, Gorman JH III. Mechanism underlying mechanical dysfunction in the border zone of left ventricular aneu-

rysm: a finite element model study. 2001;71:654–62,IC Gossot D, Kabiri H, Caliandro R, Debrosse D, Girard P, Grunen-71:1116-9* pathectomy: a prospective study of 940 procedures. 2001; wald D. Early complications of thoracic endoscopic sym-

Gott JP. see Duarte, MacDonald, & others. 2001;71:92-9* Gott JP. see Puskas, Thourani, & others. 2001;71:1477-84* Gouveia AB. see García-Villarreal, Rodríguez, & others. 2001;71: 1044-5,HW

Grabitz RG. see Sigler, Vazquez-Jimenez, & others. 2001;71:877-

Grana M. see Di Gregorio, Nardi, & others. 2001;71:1670-2,CR Grandmougin D, Fayad G, Decoene C, Pol A, Waembourg H. Grafe MR. see Conroy, Grafe, & others. 2001;71:1325-34* Graeter TP. see Weinrich, Graeter, & others. 2001;71:343-5,CR Total orthotopic heart transplantation for primary cardiac

Grannis FW Jr. see Headrick, Miller, & others. 2001;71:975-80,DI Grannis FW Jr. see Mann, Wilczynski, & others. 2001;71:696-

vival. 2001;71:1438-41*

rhabdomyosarcoma: factors influencing long-term sur-

Graves B. see Bloomstein, Gielchinsky, & others. 2001;71:597-Grasch A. see Medrano, Landreneau, & others. 2001;71:403,CP Grapperhaus K. see D'Ovidio, Daddi, & others. 2001;71:1817-24* Grant PW. see Dignan, Law, & others. 2001;71:158-64*

Gray LA Jr. see Dowling, Etoch, & others. 2001;71:S147-9* 600*

Greer SE, Grossi EA, Chin D, Longaker MT. Subatmospheric Gray LA Jr. see Hill, Gray, & others. 2001;71:S183-4* Greene PS. see Pae, Kormos, & others. 2001;71:S204-9* cations. 2001;71:1038-40,CR pressure dressing for saphenous vein donor-site compli-

Greinacher A. see Selleng, Lubenow, & others. 2001;71:1041-Gregorio R. see De Feo, Renzulli, & others. 2001;71:324-31* Gregoric I. see Takach, Reul, & others. 2001;71:187-9* Gregoric ID. see Frazier, Myers, & others. 2001;71:S125-32*

Grenade T. see Radermecker, Grenade, & others. 2001;71: 1401,CP

Greve HH, Farah I, Everlien M. Comparison of three different types of stentless valves: full root or subcoronary. 2001;71:

Griepp RB. see Ehrlich, Ergin, & others. 2001;71:1454-9* Griffith BP, Kormos RL, Borovetz HS, Litwak K, Antaki JF, Poirier from concept to first clinical use. 2001;71:S116-20* VL, Butler KC. HeartMate II left ventricular assist system:

Griffith BP, Wagner WR. A novel organ culture method to study anastomosis. 2001;71:1279-80,IC intimal hyperplasia at the site of a coronary artery bypass

Griffith BP. see Frazier, Griffith, & others. 2001;71:S144-6*

Grimm M. see Wieselthaler, Schima, & others. 2001;71:S139-43* Grinda J-M, Chachques JC, Jouan J, Latremouille C, Deloche A, Grimm M. see Kilo, Baumer, & others. 2001;71:537-42* Grimm M. see Czerny, Baumer, & others. 2001;71:165–9* Griffith BP. see Hravnak, Hoffman, & others. 2001;71:1491-5* tion of a large fibroma. 2001;71:1354-6,CR Carpentier AF. Left ventricular reconstruction after resec-

Grondin SC, Buenaventura P, Luketich JD. Thoracoscopic resec-Groom RC tion of an ectopic intrathoracic goiter. 2001;71:1697-8,CR . see DeFoe, Ross, & others. 2001;71:769-76*

study. 2001;71:807-10* minimally invasive valvular heart surgery: a case-control , Baumann FG, Schwesinger D, Colvin SB. Impact of Galloway AC, Ribakove GH,

Grover FL. see Bielefeld, Bishop, & others. 2001;71:482–8* Grover FL. see Fiser, Tribble, & others. 2001;71:1134–9,DI Grover FL. see Hartz, Rao, & others. 2001;71:512–20* Grover FL. see McBride, Naunheim, & others. 2001;71:1839-Grossi EA. see Greer, Grossi, & others. 2001;71:1038-40,CR 44,DI

Gruber PJ, Askin FB, Heitmiller RF. Pulmonary artery aneurysm in a pregnant woman. 2001;71:1023-5,CR

Grubhofer G. see Czerny, Baumer, & others. 2001;71:165-9* Grubitzsch H, Ansorge K, Wollert H-G, Eckel L. Stunned myo-2001;71:352-5,CR cardium after off-pump coronary artery bypass grafting

Grunkemeier GL, Anderson RP, Starr A. Actuarial and actual Grunenwald D. see Gossot, Kabiri, & others. 2001;71:1116-9* analysis of surgical results: empirical validation. 2001;71:

Grunkemeier GL. see Takkenberg, Eijkemans, & others. 2001;71: Grunkemeier GL. see Li, Hahn, & others. 2001;71:1181-8

Guccione JM, Moonly SM, Moustakidis P, Costa KD, Moulton MJ, Ratcliffe MB, Pasque MK. Mechanism underlying mechanical dysfunction in the border zone of left ventricular aneurysm: a finite element model study. 2001;71:654-

Guiraudon GM. see Hendry, Mussivand, & others. 2001;71:S166-Guidat A. see Porte, Jany, & others. 2001;71:1618-22* Guibert B. see Porte, Siat, & others. 2001;71:981-5

Güler M, Kırali K, Toker ME, Bozbuğa N, Ömeroğlu SN, Akıncı chronic obstructive pulmonary disease. 2001;71:152-7* E, Yakut C. Different CABG methods in patients with

Güler M. see Keleş, Bozbuğa, & others. 2001;71:1160-3* Güler M. see Kırali, Güler, & others. 2001;71:811-5* Gunasinghe HR. see Joffs, Gunasinghe, & others. 2001;71:1518-

Guo ZS. see Weiser, Ohnmacht, & others. 2001;71:295-302* Gundry SR. see Dearani, Razzouk, & others. 2001;71:66-70*

Gurevitch J, Matsa M, Paz Y, Kramer A, Pevni D, Shapira I, Mohr R. Effect of age on outcome of bilateral skeletonized internal thoracic artery grafting. 2001;71:549-54*

Guru V. see Cohen, Tamariz, & others. 2001;71:180-6* Gürses A. see Toker, Turna, & Gürses. 2001;71:2083,CP Gutschow CA, Collard J-M, Romagnoli R, Michel J-M, Salizzoni

Gutteridge GA. see Davies, Bellomo, & others. 2001;71:1415-20* M, Hölscher AH. Bile exposure of the denervated stomach as an esophageal substitute. 2001;71:1786–91*

Güvener M. Adjusting length of aortocoronary saphenous vein bypass grafts. 2001;71:762–3,CP Guyton RA. see Bull, Neumayer, & others. 2001;71:170–5,DI Gutteridge G. see Bent, Tan, & others. 2001;71:832-7* Gutteridge GA. see Smith, Bellomo, & others. 2001;71:1421-7*

Guzik TJ. see Black, Guzik, & others. 2001;71:1503-7* Gygax E, Schüpbach P, Carrel TP. Thoracoabdominal aortic Guyton RA. see Duarte, MacDonald, & others. 2001;71:92-9* Guyton RA. see Puskas, Thourani, & others. 2001;71:1477-84* Guyton R. see McBride, Naunheim, & others. 2001;71:1839-44,DI Guyton R. see McMullan, Maples, & others. 2001;71:1894-9,DI

oxygenators. 2001;71:347-9,CR repair in a 190-kg patient: optimized perfusion with two

Habbema JDF. see Takkenberg, Eijkemans, & others. 2001;71: S344-8* Haake K. see Schmidt, Olze, & others. 2001;71:1630-4*

Hachiro Y, Kikuchi S, Ito M, Takahashi K, Abe T. Infection of a Habib RH. see Schwann, Habib, & others. 2001;71:521-31* retained permanent epicardial pacemaker lead. 2001;71:

Hadama T. see Miyamoto, Hadama, & others. 2001;71:705-7,CR Hacker RW. see Li, Hahn, & others. 2001;71:1181-8* Hachiya T. see Takakura, Sasaki, & others. 2001;71:609-13* Hachiro Y. see Ito, Kikuchi, & others. 2001;71:722-3,CR Hadden WA III. see Sakao, Kajikawa, & others. 2001;71:1825-32*

Hadjinikolaou L. see Källner, van der Linden, & others. 2001;71:

378-80,HW

Halkic N. see Peloponissios, Halkic, & others. 2001;71:1019-Haisch G. see Boldt, Brosch, & others. 2001;71:1524-9* Hahn J. see Li, Hahn, & others. 2001;71:1181-8* Hagège AA. see Pouzet, Vilquin, & others. 2001;71:844-51* 21,CR

Halligan PW. see Westaby, Saatvedt, & others. 2001;71:667-72* Hamaoka K. see Shiraishi, Yamagishi, & others. 2001;71:1690-Hall AS. see Nair, Williams, & others. 2001;71:2046-9,HW 2,CR

Hammel D. Hamilton JRL. see Owens, Vitale, & others. 2001;71:1553-5 see Christiansen, Redmann, & Hammel. 2001;71:

Hammon JW Jr. see Williams, Stewart, & others. 2001;71:1939-Hammon JW Jr. see LeMaire, Bhama, & others. 2001;71:1913-9,DI Hammel D. see Christiansen, Scheld, & Hammel. 2001;71:761,CP

Hammon JW. see Zwischenberger, Tao, & others. 2001;71:270-

Han JJ, Sohn S, Kim HS, Won TH, Ahn JH. A vascular ring: right osus. 2001;71:729-31,CR aortic arch and descending aorta with left ductus arteri-

Hanaoka N. see Yanagihara, Matsuoka, & others. 2001;71:698-

Handa N, McGregor CGA, Danielson GK, Daly RC, Dearani JA, 2001;71:1880-4* patients with BJ, Schomberg PJ, Puga FJ. Valvular heart operation in Mullany CJ, Orszulak TA, Schaff HV, Zehr KJ, Anderson previous mediastinal radiation therapy.

Coronary endothelial injury after local occlusion on the human beating heart. 2001;71:122-7*
Hannan RL, Miyaji K, Burke RP, Zahn EM. Endovascular stent Hangler HB, Pfaller K, Antretter H, Dapunt OE, Bonatti

2001;71:727-9,CR graft treatment of a pulmonary artery pseudoaneurysm.

Hannan RL. see Miyaji, Hannan, & Burke. 2001;71:2043-4,CR Hannan RL. see Ojito, Hannan, & others. 2001;71:1267-73* Hannekum A. see Ochsenfahrt, Friedl, & others. 2001;71:1365-

Hansson L-O. see Anderson, Hansson, & others. 2001;71:1512-7* Harel R. see Lotan, Zilberman, & others. 2001;71:233-7* Harken AH. see Selzman, Miller, & Harken. 2001;71:2066-74,CV Hanss M. see Aouifi, Blanc, & others. 2001;71:678-83*

> Harostock MD. see Cimochowski, Harostock, & others. 2001;71: Harmon CL. see Sakao, Kajikawa, & others. 2001;71:1825-32*

Harringer W. see Wittwer, Pethig, & others. 2001;71:1004-6,CR rupture: successful repair. 2001;71:1360-1,CR DG, Rossouw GJ. Myocardial abscess with contained

Harrison MJG. see Steed, Kong, & others. 2001;71:823-6* Harrison LH. see Fiser, Tribble, & others. 2001;71:1888-93,DI

Hart G. see Bent, Tan, & others. 2001;71:832-7

Hart G. see Smith, Bellomo, & others. 2001;71:1421-7*
Hartl P. see Ng, Nesser, & others. 2001;71:78-85*
Hartz RS. "The XX files": demographics of women cardiothoracic surgeons. 2001;71:S8-13*

Hartz RS, Rao AV, Plomondon ME, Grover FL, Shroyer ALW. mortality after coronary artery bypass grafting: a study using the Society of Thoracic Surgeons National Database. 2001;71:512–20* Effects of race, with or without gender, on operative

Hatori N. see Ochi, Bessho, & others. 2001;71:1205-9* Hatori N. see Ochi, Hatori, & others. 2001;71:1210-4* Hashimoto K. see Takakura, Sasaki, & others. 2001;71:609-13* Hashimoto T. see Tsuchida, Yamato, & others. 2001;71:435-8* Haugen JA, Miller GE Jr. Results of continual devaluation of Hattori T. see Bowen, Hattori, & others. 2001;71:1845-55 Hattori K. see Kuwabara, Sato, & others. 2001;71:409-13* Hatta T. see Okada, Yoshikawa, & others. 2001;71:956-61* Hatori N. see Ochi, Bessho, Hassinen IE. see Penttilä, Lepojärvi, & others. 2001;71:565-71* Hasan A. see Owens, Vitale, & others. 2001;71:1553-5: cardiothoracic surgical codes by the HCFA between 1984 and 1999. 2001;71:9–13*

Hayashi J-i. see Tsuchida, Yamato, & others. 2001;71:435-8* Hayashi J-i. see Yamato, Tsuchida, & others. 2001;71:971-4* Hayashi E. see Liu, Huang, & others. 2001;71:949-55* Haxhe J-P. see Lizza, Eucher, & others. 2001;71:986-8* Hawkins JA. see Shaddy, Lambert, & others. 2001;71:43-8* Haw MP. see Alexiou, Langley, & others. 2001;71:489-93* Haverich A. see Franke, Wahlers, & others. 2001;71:249-53* Hayashida N, Chihara S, Tayama E, Takaseya T, Enomoto N, Hayashi I. see Hosoda, Yamamoto, & others. 2001;71:543–8* Haverich A. see Wittwer, Pethig, & others. 2001;71:1004-6,CR Kawara T, Aoyagi S. Antiinflammatory effects of colforsin daropate hydrochloride, a novel water-soluble forskolin derivative. 2001;71:1931–8*

Hazekamp MG, Blom NA, Schoof PH, Schalij MJ, Dion RAE. Implantation of cardioverter device in young children: the

perirenal approach. 2001;71:1382-3,HW Hazekamp MG. see Kappetein, Braun, & others. 2001;71:601-8* Hazelrigg SJ. see Wiechmann, Ferguson, & others. 2001;71: 1080-

Hazelrigg SR. E-cadherin expression associated with differenticancer. 2001;71:954-5,IC ation and prognosis in patients with non-small cell lung

Hazelrigg SR. see Medrano, Landreneau, & others. 403,CP

He G-W. see Liu, Floten, & others. 2001;71:636-41*

He G-W. see Liu, Liu, & others. 2001;71:133-7* He G-W. see Ren, Yang, & others. 2001;71:642-7*

Head HD. Pleural chondrosarcoma. 2001;71:1396,UP

Headrick JR, Miller DL, Nagorney DM, Allen MS, Deschamps C, Trastek VF, Pairolero PC. Surgical treatment of hepatic 975-80* and pulmonary metastases from colon cancer. 2001;71:

Healy TM. see Sharma, Ensley, & others. 2001;71:889-98* Heath BJ. see Aru, English, & others. 2001;71:1008-10,CR Hébert Y. see Carrier, Pellerin, & others. 2001;71:S249-52*

Heinemann MK, Hébert Y. see Chavanon, Carrier, & others. 2001;71:117-21* Hébert Y. see Carrier, Pellerin, & others. 2001;71:S253-6* 2001;71:1008,IC scending thoracic aorta replacement in a small child. Ziemer G. Eleven-year follow-up after de-

Heitmiller RF. Duration of knowledge in general thoracic surgery. 2001;71:339,IC

Heitmiller RF. see Gruber, Askin, & Heitmiller. 2001;71:1023-5,CR

Heitmiller RF. see Wilson, Askin, & Heitmiller. 2001;71:1337-Heitmiller RF. see Wain, Kaiser, & others. 2001;71:1623-9*

Hemmer WB. Leaflet escape in a Tekna valve in aortic position. Reply. 2001;71:761,CP

GM, Holmes KS, Day KD, Keon WJ. The HeartSaver left ventricular assist device: an update. 2001;71:S166-70* Hendry PJ. see Hill, Gray, & others. 2001;71:S183-4* Hendry PJ, Mussivand TV, Masters RG, Bourke ME, Guiraudon Henderson C. see Jamieson, Janusz, & others. 2001;71:S282-4*

Hennequin J-L. see Roques, Hennequin, & others. 2001;71:1708-Hennen B. see Markwirth, Hennen, & others. 2001;71:788-93* Henne-Bruns D. see Schulze, Boehle, & others. 2001;71:1809-12* Hendry PJ. see Vega, Ochsner, & others. 2001;71:1442-7* 9,HW

Hernandez F Jr. see O'Rourke, Malenka, & others. 2001;71:507-Herijgers P. see Flameng, Ozaki, & others. 2001;71:S401-5* Herijgers P. see Marchand, Aupart, & others. 2001;71:S236-9*

Herrera JM, McNeil KD, Higgins RSD, Coulden RA, Flower CD, Nashef SAM, Wallwork J. Airway complications after lung transplantation: treatment and long-term outcome. 2001;71:989-94*

Hershon JJ. see Avery, Ley, & others. 2001;71:591-6*

Hertzer NR. Coronary artery bypass combined with bilateral carotid endarterectomy. 2001;71:781–2,IC
Hetzer R, Müller JH, Weng Y-, Meyer R, Dandel M. Bridgingto-recovery. 2001;71:S109–113*

Hetzer R. see Alexi-Meskishvili, Ovroutski, & others. 2001;71: Hetzer R. see Copeland, Pavie, & others. 2001;71:S114-5,DI

Hetzer R. see Potapov, Alexi-Meskishvili, & others. 2001;71:899-

Hewitt CW, Marra SW, Kann BR, Tran HS, Puc MM, Chrzathology. aortic repair during coagulopathy: efficacy and histopa-VA, DelRossi AJ. BioGlue surgical adhesive for thoracic nowski FA Jr, Tran J-LV, Lenz SD, Cilley JH Jr, Simonetti 2001;71:1609-12*

Hiasa H. see Mori, Ikemune, & Hiasa. 2001;71:1035-7,CR

Hiesmayr MJ. see Kilo, Baumer, & others. 2001;71:537-42*

Higami T, Yamashita T, Nohara H, Iwahashi K, Shida T, Ogawa skeletonized internal thoracic arteries. 2001;71:1224-8* K. Early results of coronary grafting using ultrasonically

Higashi S. see Shin, Yozu, & others. 2001;71:587-90* Higgins RSD. see Herrera, McNeil, & others. 2001;71:989-94*

Hill JD, Gray LA Jr, Hendry PJ, Long JW, Pae WE Jr, Pierce WS, 2001;71:S183-4* Robbins RC. Discussion of pulsatile implantable devices.

Hill JD. see Avery, Ley, & others. 2001;71:591-6*

Hill JD. see Reichenbach, Farrar, & Hill. 2001;71:S171-5* Hillion M-L. see Kirsch, Mekontso-Dessap, & others. 2001;71: 1580 - 6*

Hiramatsu Y. see Ichimura, Ishikawa, & others. 2001;71:1028-Hindman SH. see McMullan, Maples, & others. 2001;71:1894-9* 30,CR

Hiroshima K. see Iyoda, Hiroshima, & others. 2001;71:1635-9*

Hitchcock FJ. see Bennink, Hitchcock, & others. 2001;71:1346-Hisatomi K. see Moriyama, Iguro, & others. 2001;71:29-32* Hisamochi K. see Suehiro, Mohri, & others. 2001;71:278-83* Hirsch GM. see Baskett, Hirsch, & Ghati. 2001;71:1400,CP Hiroshima K. see Shiba, Kakizawa, & others. 2001;71:1765-71*

Hoeper M. see Wittwer, Pethig, & others. 2001;71:1004-6,CR Hoenicke EM, Strange RG Jr, Weiss WJ, Snyder AJ, Rawhouser Hodge D. see Odell, Blackshear, & others. 2001;71:400-1,CP State electric total artificial heart. 2001;71:S150-5* WS. Modifications in surgical implantation of the Penn MA, Rosenberg G, Prophet GA, Pae WE Jr, Sun BC, Pierce

Hoercher KJ. see Kumpati, McCarthy, & Hoercher. 2001;71: S103-8*

Hoffman-Kim D. see Hopkins, Hoffman-Kim, & Maish. 2001;71: Hoffman LA. see Hravnak, Hoffman, & others. 2001;71:1491-5* 47-8,IC

Hofmann B, Cichon R, Knaut M, Kappert U, Tugtekin SM, Aron less mitral valve. 2001;71:S323-6* W, Schüler S. Early experience with a quadrileaflet stent-

Holman WL. Cell volume and ionic transport systems after cold Hollis DR. see Krasna, Reed, & others. 2001;71:1073-9* Holden MP. see Marchand, Aupart, & others. 2001;71:S236-239* Holden B. see Wang, Holden, & others. 2001;71:1014-6,CR Hokama JY. see Gale, Hokama, & others. 2001;71:1305-11*

Holman WL. A new method of monitoring recovery and weanpreservation of coronary endothelial cells. 2001;71:1295,IC ing the thoratec left ventricular assist device. 2001;71:

Holman WL, Beyersdorf F, Dolak JF, Moskowitz AJ, Portner PM. Discussion of economics of devices. 2001;71:S202-3*

Hopkins RA, Hoffman-Kim D, Maish MS. Prospective random-Homann M. see Lange, Weipert, & others. 2001;71:S365-367* Hong JA. see Weiser, Ohnmacht, & others. 2001;71:295-302* Hopkins K. see Sharma, Ensley, & others. 2001;71:889–98* Honma H. see Ochi, Hatori, & others. 2001;71:1210-4* Hölscher AH. see Gutschow, Collard, & others. 2001;71:1786-91* Holper K. see Lange, Weipert, & others. 2001;71:S365-7 Holmes KS. see Hendry, Mussivand, & others. 2001;71:S166-70* Holmes EC. see Samuels, Holmes, & others. 2001;71:S67-72* grafts in children. 2001;71:47-8,IC ized trial of azathioprine in cryopreserved valved allo-

Hordof AJ. see Pass, Solowiejczyk, & others. 2001;71:1251-4* Horan TA. see Urschel, Urschel, & others. 2001;71:337-9* Hopkinson D. see Fischer, Hopkinson, & others. 2001;71:1140-5*

Horstkotte D, Bergemann R, GELIA Study Group. Thrombogesilzone-coated sewing cuffs. 2001;71:1065,CP nicity of the St. Jude medical prosthesis with and without

Horvath DJ, Golding LAR, Massiello A, Medvedev AL, Gerhart RL, Ochiai Y, Krogulecki A, Fukamachi K. The CorAide blood pump. 2001;71:S191*

Hosoda Y, Yamamoto T, Takazawa K, Yamasaki M, Yamamoto S, patients. 2001;71:543-8* Hayashi I, Kudoh K. Coronary artery bypass grafting in diabetic nephropathy versus nondiabetic nephropathy patients on chronic hemodialysis: surgical outcome in

R. see Kirsch, Mekontso-Dessap, & others. 1580-6*

Houël R. see Mekontso-Dessap, Houël, & others. 2001;71:1428-

Hövels-Gürich HH, Seghaye M-C, Sigler M, Kotlarek F, Bartl A, Houri S. see Cohen, Tamir, & others. 2001;71:462-8* Neurodevelopmental outcome related to cerebral risk Neuser J, Minkenberg R, Messmer BJ, von Bernuth G.

tion. 2001;71:881-8* factors in children after neonatal arterial switch opera-

Hövels-Gürich HH. see Sigler, Vazquez-Jimenez, & others. 2001; 71:8//-80*

Howard RB. see Johnston, Mullen, & others. 2001;71:1120-5* Howe JG. see Mathew, Rinder, & others. 2001;71:663-6* Howanietz N. see Meinhart, Deutsch, & others. 2001;71:S327-31*

Hravnak M, Hoffman LA, Saul MI, Zullo TG, Cuneo JF, Whitman nary artery bypass. 2001;71:1491-5* lence after minimally invasive direct and standard coro-GR, Clochesy JM, Griffith BP. Atrial fibrillation: preva-

Hsu AAL. see Lo, Soo, & others. 2001;71:1335-6,CR Huang C-H. see Chen, Wu, & others. 2001;71:243-8* Huang C-. see Liu, Huang, & others. 2001;71:949-55*

Huddleston CB, Balzer DT, Mendeloff EN. Repair of anomalous artery in infants: long-term impact on the mitral valve 2001;71:1985-9* left main coronary artery arising from the pulmonary

Huh J-H. see Kim, Huh, & others. 2001;71:816-22* Huddleston CB. see Moon, Sundt, & others. 2001;71:1244-50*

Human P, Zilla P. Characterization of the immune response to Hulin S. see Kalangos, Ouaknine, & others. 2001;71:737-8,HW 2001;71:S385-8* valve bioprostheses and its role in primary tissue failure

Human P. see Trantina-Yates, Weissenstein, & others. 2001;71:

Hynes M. see Ruel, Bedard, & others. 2001;71:733-4,HW Huysmans HA. see Kappetein, Braun, & others. 2001;71:601-8* Hunter TJ. see Magovern, Hunter, & Yoon. 2001;71:561-4*
Hutter P. see Bennink, Hitchcock, & others. 2001;71:1346-7,CR Humphries SE. see Steed, Kong, & others. 2001;71:823-6* Hunter DW. see Kelly, Hunter, & Maddaus. 2001;71:701–3,CR

Iemura J, Oku H, Otaki M, Ichimura H, Ishikawa S, Hiramatsu Y, Sakakibara Y, Onizuka M. Iacona GM. see Marianeschi, Iacona, & others. 2001;71:619-23* Ichikawa H. see Sakaguchi, Sawa, & others. 2001;71:624-30* Iacò AL. see Calafiore, Gallina, & others. 2001;71:1146-53* Ichikawa H. see Taketani, Sawa, & others. 2001;71:1154-9* descending necrotizing mediastinitis. 2001;71:1028-30,CR Innominate artery rupture after transcervical drainage for Kitayama H, Inoue T, Kaneda

Imai H. see Kazama, Miyoshi, & others. 2001;71:1591-5* Imai K, Sueda T, Orihashi K, Watari M, Matsuura Y. Clinical llsley C. see Anyanwu, Saeed, & others. 2001;71:555-60 Iguro Y. see Moriyama, Iguro, & others. 2001;71:29-32* kemune K. see Mori, Ikemune, & Hiasa. 2001;71:1035–7,CR analysis of results of a simple left atrial procedure for

acute myocardial infarction. 2001;71:201-4*

Surgical strategy for left ventricular free wall rupture after

Imai K. see Sueda, Imai, & others. 2001;71:1189-93* Inoue T. see Iemura, Oku, & others. 2001;71:201-4*
Iorio FS. see Marianeschi, Iacona, & others. 2001;71:619-23* Inoue H. see Nishiumi, Maitani, & others. 2001;71:314-8* Ino T. see Kawahito, Adachi, & others. 2001;71:1239-43* Imoto Y. see Tokunaga, Kado, & others. 2001;71:715-7,CR Imai Y. see Sakamoto, Aoki, & others. 2001;71:648-53* Imai Y. see Nemoto, Aoki, & others. 2001;71:254-9* Imai K. see Sueda, Imai, & others. 2001;71:708-10,CR chronic atrial fibrillation. 2001;71:577-81*

Iqbal M, Rossoff LJ, Kahn L, Lackner RP. Intrathoracic desmoid lpek G. see Kırali, Güler, & others. 2001;71:811-5* 700,CR tumor mimicking primary lung neoplasm. 2001;71:1698-

Isgro F. see Boldt, Brosch, & others. 2001;71:1524-9* Irwin S. see Noon, Morley, & others. 2001;71:S133-8*

> Ishibashi-Ueda H. see Nakano, Ishibashi-Ueda, & others. 2001; 71:105-9*

Ishii O. see Sueda, Imai, & others. 2001;71:1189-93*

Ishii Y, Nitta T, Fujii M, Ogasawara H, Iwaki H, Ohkubo N, after the radial incision approach. 2001;71:572-6* Tanaka S. Serial change in the atrial transport function

Ismeno G. see De Feo, Renzulli, & others. 2001;71:324-31* Işık O. see Kırali, Güler, & others. 2001;71:811–5* Ishino K. see Kanter, Vincent, & Fyfe. 2001;71:1530-6,DI Ishikawa S. see Ichimura, Ishikawa, & others. 2001;71:1028-30,CR Isobe J. see Okubo, Kondo, & others. 2001;71:2013-5,CR

Itano H, Zhang W, Ritter JH, McCarthy TJ, Yew NS, Mohana-kumar T, Patterson GA. Endobronchial transfection of naked viral interleukin-10 gene in rat lung allotransplantation. 2001;71:1126-33*

Ivanitskaia EA. see Potapov, Alexi-Meskishvili, & others. 2001; Ito T. see Aeba, Katogi, & others. 2001;71:501-6*
Ito T. see Sawamura, Takase, & others. 2001;71:1707,IM Ito M, Kikuchi S, Hachiro Y, Abe T. Congenital pulmonary vein M. see Hachiro, Kikuchi, & others. 2001;71:2038-9,CR 71:899-906* stenosis associated with cor triatriatum. 2001;71:722-3,CR

Iyoda A, Hiroshima K, Baba M, Fujisawa T, Yusa T, Ohwada H. Iwasaki N. see Shiraishi, Yamagishi, & others. 2001;71:1690-2,CR Iwasaki M. see Nishiumi, Maitani, & others. 2001;71:314-8* Iwaki H. see Ishii, Nitta, & others. 2001;71:572-6* Ivanov J. see Rao, Ivanov, & others. 2001;71:1925-30* Iwahashi K. see Higami, Yamashita, & others. 2001;71:1224-8* Ivanov J. see Raanani, David, & others. 2001;71:1460-3* racic sarcomas. 2001;71:1635-9* Expression of vascular endothelial growth factor in tho-

Izzo EG. see Pupello, Bessone, & others. 2001;71:0-S244-8*

Jackobshvilli S. see Zabeeda, Medalion, & others. 2001;71:138-

Jaderborg JM, Dunton RF. Rare clinical diagnosis of dendriform Jacobson J. see Svensson, Nadolny, & others. 2001;71:1905–12* Jackson JH. see Morales, Patel, & others. 2001;71:719-22,CR acobs ML. see Kanter, Vincent, & Fyfe. 2001;71:1530-6,DI acobs ML. see Fraser, McKenzie, & Cooley. 2001;71:1556-63,DI acobs JP. see Ojito, Hannan, & others. 2001;71:1267-73* pulmonary ossification. 2001;71:2009-11,CR

Jaggers JJ. see Ungerleider, Johnston, & others. 2001;71:476-81* Jagoe RT, Goodship THJ, Gibson GJ. Nutritional status of Jaffe HA. see Massad, Sirois, & others. 2001;71:1046-7,HW Jaggers JJ. see Darling, Kaemmer, & others. 2001;71:735–6,HW Jaggers JJ. see Forbess, Shah, & others. 2001;71:54–60* patients undergoing lung cancer operations. 2001;71:929-

Jagoe RT, Goodship THJ, Gibson GJ. The influence of nutritional 2001;71:936-41* status on complications after operations for lung cancer.

Jahangiri M, Shinebourne EA, Ross DB, Anderson RH, Lincoln C. Long-term results of relief of subaortic stenosis in univentricular atrioventricular connection with discordant ventriculoarterial connections. 2001;71:907-10*

Jaklitsch MT, Linden BC, Braunlin EA, Bolman RM III, Foker JE. 1779-85* Open-lung biopsy guides therapy in children. 2001;71:

Jamieson WRE, Janusz MT, Burr LH, Ling H, Miyagishima RT, bioprosthesis: second-generation prosthesis in aortic valve replacement. 2001;71:S224-7* Germann E. Carpentier-Edwards supraannular porcine

Jamieson WRE, Janusz MT, MacNab J, Henderson C. Hemodynamic comparison of second- and third-generation

stented bioprostheses in aortic valve replacement. 2001;

Jamieson WRE, Lemieux MD, Sullivan JA, Munro AI, Métras J Cartier PC. Medtronic intact porcine bioprosthesis experience to twelve years. 2001;71:S278-81*

Jamieson WRE. see Thomson, Jamieson, & others. 2001;71:S269-

Jansen EWL. see van Aarnhem, Schreur, & others. 2001;71:1013-Jancovici R. see Porte, Siat, & others. 2001;71:981-5 4,CR

Jessen ME. Opening of mitochondrial ATP-sensitive potassium Jarvis JC. see Barron, Etherington, & others. 2001;71:852–61*
Jasinski M. see Skinner, West, & others. 2001;71:2084–5,CP Jenni R. see Brunner-La Rocca, Vogt, & others. 2001;71:1675–7,CR Jebara V. Mitral valve repair in the elderly. 2001;71:1752–3,CP Jaquez A. see Calderon, Lozano, & others. 2001;71:1351-3,CR Jany T. see Porte, Jany, & others. 2001;71:1618-22* Janusz MT. see Jamieson, Janusz, & others. 2001;71:S282-4* Jansen PGM. see Portner, Jansen, & others. 2001;71:205-9* Jenkins LW. see Conroy, Grafe, & others. 2001;71:1325–34* Jeevanandam V. see Vega, Ochsner, & others. 2001;71:1442-7* Jax TW. see Marx, Jax, & others. 2001;71:341-3,CR Jarvik RK. see Frazier, Myers, & others. 2001;71:S125-32 Janusz MT. see Jamieson, Janusz, & others. 2001;71:S224-7* channels enhances cardioplegic protection. 2001;71:1288-

Jin XY, Westaby S. Pericardial and porcine stentless aortic S311-4* valves: are they hemodynamically different? 2001;71:

Joffs C, Gunasinghe HR, Multani MM, Dorman BH, Kratz JM, monary bypass induces the synthesis and release of Crumbley AJ III, Crawford FA Jr, Spinale FG. Cardiopulmatrix metalloproteinases. 2001;71:1518-23*

John M. see Schmidt, Olze, & others. 2001;71:1630-4*

Johnston TA. see Ungerleider, Johnston, & others. 2001;71:476-Johnston MR, Mullen JBM, Pagura ME, Howard RB. Validation Johnston JK. see Dearani, Razzouk, & others. 2001;71:66-70* Johnson PM. see Lizza, Eucher, & others. 2001;71:986-8* Johnson RG. see McBride, Naunheim, & others. 2001;71:1839-44* Johnson JL. see Calkins, Moore, & others. 2001;71:368-70,CR Johnson AC. see Dowling, Etoch, & others. 2001;71:S147-9* John R, Oz MC. Stroke after coronary artery bypass grafting: are Johnsson P. see Jönsson, Johnsson, & others. 2001;71:1433–7* gional and systemic metastases. 2001;71:1120-5* of an orthotopic model of human lung cancer with rewe forgetting atrial fibrillation? Reply. 2001;71:401-2,CP

Jones DR. Expression of vascular endothelial growth factor in Jonas RA. see Takeuchi, McGowan, & others. 2001;71:49-53 Jonas RA. see Fraser, McKenzie, & Cooley. 2001;71:1556-63,DI Jonas RA. see Bacha, Almodovar, & others. 2001;71:1260-4* Johnstone DW. see Wain, Kaiser, & others. 2001;71:1623-9* Johnston WE. see Conroy, Grafe, & others. 2001;71:1325-34*

Jönsson H, Johnsson P, Birch-Iensen M, Alling C, thoracic sarcomas. 2001;71:1639,IC Jones JW. see Kurlansky, Traad, & others. 2001;71:1949–58,DI stroke after cardiac surgery. 2001;71:1433-7* Blomquist S. S100B as a predictor of size and outcome of Westaby S,

Joubert-Hübner E. see Fasol & Joubert-Hübner. 2001;71:381– Jouan J. see Grinda, Chachques, & others. 2001;71:1354-6,CR

Jungbluth B. see Kraatz, Misfeld, & others. 2001;71:532-6* Jun HJ. see Sung, Jun, & Woo. 2001;71:362-4,CR Julia PL. see D'Attellis, Diemont, & others. 2001;71:1010-1,CR

> Kadner A, Chen RH, Mitchell RN, Adams DH. Homograft Kabiri H. see Gossot, Kabiri, & others. 2001;71:1116-9* crossmatching is unnecessary due to the absence of blood group antigens. 2001;71:S349-52*

Kalangos A, Ouaknine R, Hulin S, Cohen L, Lecompte Kakizawa K. see Shiba, Kakizawa, & others. 2001;71:1765–71 Kajikawa O. see Sakao, Kajikawa, & others. 2001;71:1825-32* Kaiser LR. see Deeb, Sterman, & others. 2001;71:1700-2,CR Kaiser GC. see Fiser, Kahn L. see Iqbal, Rossoff, & others. 2001;71:1698-700,CR Kaemmer D. see Darling, Kaemmer, & others. 2001;71:735–6,HW Kado H. see Tokunaga, Kado, & others. 2001;71:715-7,CR Kadner A. see Adams, Kadner, & Chen. 2001;71:1377-9,HW Kaiser LR. see Wain, Kaiser, & others. 2001;71:1623-9 K. see Nishiumi, Maitani, & others. 2001;71:314-8* idiopathic enlargement of the right atrium. 2001;71:737-Pericardial reinforcement after partial atrial resection in Tribble, & others. 2001;71:1888-93,DI

Kalawski R, Baliński M, Bugajski P, Wysocki H, Olszewski R, and blood cardioplegia. 2001;71:827-31* coronary artery bypass grafting: comparison of crystalloid Siminiak T. Stimulation of neutrophil activation during

Källner G, van der Linden J, Hadjinikolaou L, Lindblom D. 80,HW Transaortic approach for the Alfieri stitch. 2001;71:378-

and coronary-pulmonary artery fistula. 2001;71:355-6,CR Kang CH. see Kim, Huh, & others. 2001;71:816-22* Kaneko Y, Okabe H, Nagata N, Kobayashi J, Murakami A, Kameyama K. see Liu, Huang, & others. 2001;71:949-55* Kaneda T. see Iemura, Oku, & others. 2001;71:201-4* Kaneko M. see Okumura, Kondo, & others. 2001;71:439-42* Kaneda Y. see Sakaguchi, Sawa, & others. 2001;71:624–30* Kalthoff H. see Boehle, Sipos, & others. 2001;71:1657-65* Takamoto S. Pulmonary atresia, ventricular septal defect,

Kang N, Edwards MG. Intramural aortic hematoma syndrome. 2001;71:374,IM

Kann BR. see Hewitt, Marra, & others. 2001;71:1609-12*
Kanter KR, Vincent RN, Fyfe DA. Reverse subclavian flap repair Kang N. see Chard, Kang, & others. 2001;71:S361-4* 1530-6* of hypoplastic transverse aorta in infancy.

Kaplan M, Demirtas M, Cimen S, Ozler A. Cardiac hydatid cysts Kanter KR. see Morris, Kanter, & Miller. 2001;71:710-2,CR Kanter KR. see Sharma, Ensley, & others. 2001;71:889-98* Kanter KR. see Erez, Tam, & others. 2001;71:1974-7 Kanter KR. see Takeuchi, McGowan, & others. 2001;71:49-53,DI with intracavitary expansion. 2001;71:1587-90

Kappert U. see Hofmann, Cichon, & others. Kappetein AP, Braun J, Baur LHB, Prat A, Kaplan RM. see Ramsey, Sullivan, & others. 2001;71:995-1002* Kaplitt MG. see Bilsky, Downey, & others. 2001;71:455-7 of aortic valve replacement with the freestyle stentless bioprosthesis. 2001;71:601-8* MG, Schoof PH, Huysmans HA. Outcome and follow-up Prat A, Peels K, Hazekamp 2001;71:S323-326*

M, Ohta Y, Tanaka Y, Oda M, Watanabe Y. Autocrine

motility factor receptor expression in patients with stage I non-small cell lung cancer. 2001;71:944–8*
Karamanoukian HL, Bergsland J. Resident training in off-pump CABG. Reply. 2001;71:398–9,CP

Karamanoukian HL. see Ricci, D'Ancona, & others. 2001;71:1069-70,CP

Karamanoukian HL. see Ricci, Karamanoukian, & others. 2001; 71:1401-2,CP

Kara-Mostefa A. see Shen, Kara-Mostefa, & others. 2001;71:S413-

Karanam R. see Bloomstein, Gielchinsky, & others. 2001;71:597-600*

Karaoğlanoğlu N, Gorguner M, Eroglu A. Hydatid disease of rib. 2001;71:372–3,CR

Karl TR. see Kucharczuk, Cohen, & others. 2001;71:2057-8,HW Karl TR. see Patel, Davidson, & Karl. 2001;71:2045,IM

Karmy-Jones R, Carter Y, Meissner M, Mulligan MS. Choice of venous cannulation for bypass during repair of traumatic rupture of the aorta. 2001;71:39–42*

rupture of the aorta. 2001;71:39-42*
Karwande SV. see Bull, Neumayer, & others. 2001;71:170-5*
Kaschke O. see Schmidt, Olze, & others. 2001;71:1630-4*

Kashem A, Santamore WP, Chiang B, Unger L, Ali AT, Slater AD. Vascular delay and intermittent stimulation: keys to successful latissimus dorsi muscle stimulation. 2001;71: 1866–73*

Kashima I, Aeba R, Katogi T, Kawada S. Optimal position of atrial epicardial leads for temporary pacing in infants after cardiac surgery. 2001;71:1945–8*

Kashima I. see Aeba, Katogi, & others. 2001;71:501–6*
Katholi CR. see Cerfolio, Bass, & Katholi. 2001;71:1613–7*
Kato H. see Sagawa, Koike, & others. 2001;71:1100–4*
Kato M. see Konishi, Fukuda, & others. 2001;71:2022–4,CR
Katogi T. see Aeba, Katogi, & others. 2001;71:501–6*
Katogi T. see Kashima, Aeba, & others. 2001;71:1945–8*
Katsumata T. see Westaby, Catarino, & Katsumata. 2001;71:717–

5,HW

Katsumata T. see Westaby, Saatvedt, & others. 2001;71:667-72*
Kaukoranta PK. see Penttilä, Lepojärvi, & others. 2001;71:565-71*
Kaups KL. see Bilello, Kaups, & Davis. 2001;71:2011-3,CR
Kaushik SD. see Svensson, Kaushik, & Marinko. 2001;71:1050-

2,HW

2,HW

Kaveri S. see Schussler, Shen, & others. 2001;71:S396-400*

Kawada S. see Aeba, Katogi, & others. 2001:71:501-6*

Kawada S. see Aeba, Katogi, & others. 2001;71:501–6*
Kawada S. see Kashima, Aeba, & others. 2001;71:1945–8*
Kawada S. see Shin, Yozu, & others. 2001;71:1587–90*
Kawaguchi N. see Taketani, Sawa, & others. 2001;71:1154–9*

Kawahira Y, Uemura H, Yagihara T, Yoshikawa Y, Kitamura S. Renewal of the Fontan circulation with concomitant surgical intervention for atrial arrhythmia. 2001;71:919–21*

Kawahira Y. see Uemura, Yagihara, & others. 2001;71:2039–

Kawahito K, Adachi H, Yamaguchi A, Ino T. Preoperative risk factors for hospital mortality in acute type A aortic dissection. 2001;71:1239-43*

Kawara T. see Hayashida, Chihara, & others. 2001;71:1931-8* Kay PH. see Ngaage, Sharpe, & others. 2001;71:1679-81,CR Kayacioğlu I. see Ünal, Kayacioğlu, & others. 2001;71:1754-5,CP Kaza AK, Kron IL, Kern JA, Long SM, Fiser SM, Nguyen RP, Tribble CG, Laubach VE. Retinoic acid enhances lung

growth after pneumonectomy. 2001;71:1645–50* Kaza AK. see Fiser, Tribble, & others. 2001;71:210–4* Kaza AK. see Fiser, Tribble, & others. 2001;71:1888–93*

Kaza AK. see Fiser, Tribble, & others. 2001;71:1134-9*
Kazama S, Miyoshi Y, Nie M, Imai H, Lin ZB, Kurata A, Machii
M. Protection of the spinal cord with pentobarbital and
hypothermia. 2001;71:1591-5*

Kazui T, Washiyama N, Muhammad BAH, Yamashita K, Takinami M, Miura K. Surgical treatment of annuloaortic ectasia with coronary aneurysm and fistula. 2001;71:2018–9,CR

Keeton BR. see Alexiou, Keeton, & others. 2001;71:S371-4* Keeton BR. see Alexiou, Langley, & others. 2001;71:489-93* Keeton BR. see Alexiou, Mahmoud, & others. 2001;71:494-500*

Keleş C, Bozbuğa N, Şişmanoğlu M, Güler M, Erdoğan HB, Akinci E, Yakut C. Surgical treatment of Brucella endocarditis. 2001;71:1160–3*

Keller N. see Lotan, Zilberman, & others. 2001;71:233–7*
Kells AF. see Roberts, Kells, & Cosgrove. 2001;71:S19–21*
Kelly RF, Hunter DW, Maddaus MA. Postpneumonectomy syndrome after left pneumonectomy. 2001;71:701–3,CR
Kelm M. see Marx, Jax, & others. 2001;71:341–3,CR

Kelm M. see Marx, Jax, & others. 2001;71:341–3,CR
Kempkes U. see Vetter, Driever, & others. 2001;71:1229–32*
Kendall S. see Goldsmith, Spyt, & others. 2001;71:1471–6*
Kent GP. see Stecker, Cheung, & others. 2001;71:14–21*
Kent GP. see Stecker, Cheung, & others. 2001;71:22–8*
Keogh BF. see Murtuza, Keogh, & others. 2001;71:1037–8,CR
Keon WJ. see Hendry, Mussivand, & others. 2001;71:15166–70*
Keon WJ. see Fiser, Tribble, & others. 2001;71:158–11*
Kern JA. see Fiser, Tribble, & others. 2001;71:1888–93*
Kern JA. see Fiser, Tribble, & others. 2001;71:1134–9*
Kern JA. see Kaza, Kron, & others. 2001;71:1645–50*
Kerr PC, Ricci M, Abraham R, D'Ancona G, Salerno TA. Redo left anterior descending artery grafting via left anterior small thoracotomy: an alternative approach. 2001;71:384–

Keshavjee S. see Fischer, Hopkinson, & others. 2001;71:1140-5*
Keshavjee S. see Fischer, Kruger, & others. 2001;71:386-93,CV
Khabbaz KR. see Warner, Sheahan, & others. 2001;71:872-6*
Khaghani A. see Melina, Rubens, & others. 2001;71:S368-70*
Khan T. see Frazier, Myers, & others. 2001;71:S125-32*
Khatri P, Babyak M, Croughwell ND, Davis R, White WD, Newman MF, Reves JG, Mark DB, Blumenthal JA. Temperature during coronary artery bypass surgery affects quality of life. 2001;71:110-6*

Khayat A. see Bruno, Massetti, & others. 2001;71:1068,CP Khayat A. see Massetti, Bruno, & others. 2001;71:1053-5,HW Khazin V. see Cohen, Tamir, & others. 2001;71:462-8* Khuri SF. Proper timing of blood cardioplegia in infant lambs:

superiority of a multiple-dose regimen. 2001;71:876,IC Kigawa I. see Ohata, Kigawa, & others. 2001;71:S240-3* Kigawa I. see Tanaka, Ohata, & others. 2001;71:582-6* Kikuchi C. see Tanaka, Ohata, & others. 2001;71:2032-4,CR Kikuchi S. see Hachiro, Kikuchi, & others. 2001;71:2038-9,CR Kikuchi S. see Ito, Kikuchi, & others. 2001;71:722-3,CR Kikuchi S. see Sawamura, Takase, & others. 2001;71:1707,IM Kilgore TL Jr. see McMullan, Maples, & others. 2001;71:1894-9* Kilo J, Baumer H, Czerny M, Hiesmayr MJ, Ploner M, Wolner E, Grimm M. Target vessel revascularization without cardiopulmonary bypass in elderly high-risk patients. 2001;71:

Kilo J. see Czerny, Baumer, & others. 2001;71:165–9*
Kim B-T. see Kim, Park, & others. 2001;71:290–4*
Kim HS. see Han, Sohn, & others. 2001;71:729–31,CR
Kim K, Park SJ, Kim B-T, Lee KS, Shim YM. Evaluation of lymph node metastases in squamous cell carcinoma of the esophagus with positron emission tomography. 2001;71:

esophagus with positron emission tomography. 2001;71:
290-4*
Kim K-B, Huh J-H, Kang CH, Ahn H, Sohn D-W. Modifications
of the Cov Mazz III procedure 2001.71:816-22*

of the Cox-Maze III procedure. 2001;71:816-22* Kim K-B, Lim C, Ahn H, Yang J-K. Intraaortic balloon pump therapy facilitates posterior vessel off-pump coronary artery bypass grafting in high-risk patients. 2001;71:

Kimmel WA. see Svensson, Nadolny, & others. 2001;71:1905–12* Kimura T. see Shinohara, Kimura, & others. 2001;71:1672–3,CR Kinugasa S, Tachibana M, Yoshimura H, Dhar DK, Shibakita M, Ohno S, Kubota H, Masunaga R, Nagasue N. Esophageal

resection in elderly esophageal carcinoma patients: improvement in postoperative complications. 2001;71: 414-8*

Kırali K, Güler M, Tuncer A, Dağlar B, İpek G, Işık O, Yakut C. Fifteen-year clinical experience with the biocor porcine bioprostheses in the mitral position. 2001;71:811–5*

Kirsch M, Mekontso-Dessap A, Houël R, Giroud E, Hillion M-L, Loisance DY. Closed drainage using Redon catheters for poststernotomy mediastinitis: results and risk factors for adverse outcome. 2001;71:1580-6*

Kirsch M. see Mekontso-Dessap, Houël, & others. 2001;71:1428-32*

Kiser AC, O'Brien SM, Detterbeck FC. Blunt tracheobronchial injuries: treatment and outcomes. 2001;71:2059–65,CV Kitamura S. see Kawahira, Uemura, & others. 2001;71:919–21* Kitaoka M. see Ura, Sakata, & others. 2001;71:148–51* Kitaoka M. see Ura, Sakata, & others. 2001;71:1485–90* Kitayama H. see Iemura, Oku, & others. 2001;71:201–4* Kiviluoma KT. see Penttilä, Lepojärvi, & others. 2001;71:565–71* Kiziltepe U, Uysalel A, Corapcioglu T, Dalva K, Akan H, Akalin H. Effects of combined conventional and modified ultrafiltration in adult patients. 2001;71:684–93*

Kizner L. see El-Banayosy, Körfer, & others. 2001;71:S98–102* Kjaergard HK. Control of bleeding from fragile sternum with a resorbable hemostyptic. Reply. 2001;71:760,CP

Kliche U. see Boehle, Sipos, & others. 2001;71:1657–65*
Klüter H. see Bechtel, Bartels, & others. 2001;71:1003–7*
Knaepen PJ. see Casselman, Bots, & others. 2001;71:1172–80*
Knaepen PJ. see Fahimi, Casselman, & others. 2001;71:448–51*
Knaut M. see Hofmann, Cichon, & others. 2001;71:S323–6*
Knight SR. see Chan, Clarke, & others. 2001;71:452–4*
Knott-Craig CJ. see Bielefeld, Bishop, & others. 2001;71:1530–6,DI
Knott-Craig CJ. see Kanter, Vincent, & Fyfe. 2001;71:1530–6,DI
Knott-Craig CJ. see Takeuchi, McGowan, & others. 2001;71:49–53,DI

Kobayashi J. see Kaneko, Okabe, & others. 2001;71:355–6,CR Kobayashi J. see Miyaji, Murakami, & others. 2001;71:1716–8,HW Kobayashi J. see Nakano, Ishibashi-Ueda, & others. 2001;71:

Kobayashi S. see Liu, Huang, & others. 2001;71:949–55*
Kobayashi T. see Okumura, Kondo, & others. 2001;71:439–42*
Koch WJ. see Chen, Bittner, & others. 2001;71:1320–4*
Koenig J. see Franke, Wahlers, & others. 2001;71:249–53*
Kohno H. see Shiba, Kakizawa, & others. 2001;71:1765–71*
Koike T. see Sagawa, Koike, & others. 2001;71:1100–4*
Köksoy C. see Yamato, Tsuchida, & others. 2001;71:1913–9*
Köksoy C. see LeMaire, Bhama, & others. 2001;71:1233–8*
Kollar A, Byrd BF III, Lui HK, Drinkwater DC Jr. Mitral valve replacement and endocavitary patch repair for a giant left ventricular pseudoaneurysm. 2001;71:2020–2,CR

Komai H. see Naito, Fujiwara, & others. 2001;71:1344-6,CR
Kondo H. see Naruke, Tsuchiya, & others. 2001;71:1759-64*
Kondo H. see Okumura, Kondo, & others. 2001;71:439-42*
Kondo N. see Okubo, Kondo, & others. 2001;71:2013-5,CR
Kondo T. see Sagawa, Koike, & others. 2001;71:1100-4*
Kong L. see Massad, Kong, & others. 2001;71:1338-41,CR
Kong R. see Steed, Kong, & others. 2001;71:823-6*
Konishi H, Fukuda M, Kato M, Misawa Y, Fuse K. Organized thrombus of the tricuspid valve mimicking valvular tumor. 2001;71:2022-4,CR

Konishi T, Fukata M, Takeda M, Matsuzaki K. Preoperative use of erythropoietin for cardiovascular operations in anemia. 2001;71:1734–5,UP

Konkle BA, Bauer TL, Arepally G, Cines DB, Poncz M, McNulty S, Edie RN, Mannion JD. Heparin-induced thrombocytopenia: bovine versus porcine heparin in cardiopulmonary bypass surgery. 2001;71:1920–4*
Körfer R. see El-Banayosy, Körfer, & others. 2001;71:S98–102*
Kormos RL. see Griffith, Kormos, & others. 2001;71:S116–20*
Kormos RL. see Pae, Kormos, & others. 2001;71:S204–9*

Kormos RL. see Griffith, Kormos, & others. 2001;71:S116–20*
Kormos RL. see Pae, Kormos, & others. 2001;71:S204–9*
Kormos RL. see Pennington, Acker, & others. 2001;71:S82–5,DI
Kosco PJ. see Weigel, Kosco, & others. 2001;71:967–70*
Kothari SS. see Chowdhury, Airan, & others. 2001;71:1995–2002*
Kotlarek F. see Hövels-Gürich, Seghaye, & others. 2001;71:881–8*
Kotsis L. Types of esophageal repair after primary aortoesophageal fistula resection. 2001;71:759,CP

Kouchoukos NT. see Rokkas & Kouchoukos. 2001;71:1397–8,UP
Kourea H. see Patrinou, Kourea, & Dougenis. 2001;71:1034–5,CR
Koutlas TC. see Tam, Murphy, & others. 2001;71:1537–40,DI
Kown MH. see Robbins, Kown, & others. 2001;71:1542–5*
Koyama T. see Tabuchi, Sunamori, & others. 2001;71:1749,CP
Koyamagi H. see Tomizawa, Endo, & others. 2001;71:2032–4,CR
Kraatz E-G, Misfeld M, Jungbluth B, Sievers H-H. Survival after
transmyocardial laser revascularization in relation to nonlasered perfused myocardial zones. 2001;71:532–6*

Kraeger RR. see Headrick, Miller, & others. 2001;71:975–80,DI Krajcer Z. see Takach, Reul, & others. 2001;71:187–9*
Krali K. see Güler, Kırali, & others. 2001;71:152–7*
Kramer A. see Gurevitch, Matsa, & others. 2001;71:549–54*
Krasna MJ, Reed CE, Nedzwiecki D, Hollis DR, Luketich JD, DeCamp MM, Mayer RJ, Sugarbaker DJ, CALGB Thoracic Surgeons. CALGB 9380: a prospective trial of the feasibility of thoracoscopy/ laparoscopy in staging esophageal cancer. 2001;71:1073–9*

Kratz JM. see Joffs, Gunasinghe, & others. 2001;71:1518–23*
Kratz JM. see Miller, Landreneau, & others. 2001;71:319–23,DI
Krishna L, Ng W-L, Chachlani N. Inflammatory pseudotumor of the heart causing aortic regurgitation. 2001;71:1361–3,CR
Krishnadasan B, Verrier ED. A novel strategy of decoy transfection against nuclear factor-κB in myocardial preservation. 2001;71:629–30,IC

Krishnanaik S. see Murthy, Krishnanaik, & others. 2001;71:1384-6,HW

Krogulecki A. see Horvath, Golding, & others. 2001;71:S191–191* Kron IL. Does the extent of proximal or distal resection influence outcome for type a dissections? 2001;71:1249–50,IC

Kron IL. see Fiser, Tribble, & others. 2001;71:210-4*
Kron IL. see Fiser, Tribble, & others. 2001;71:1888-93*
Kron IL. see Fiser, Tribble, & others. 2001;71:1134-9*
Kron IL. see Kaza, Kron, & others. 2001;71:1645-50*
Kron IL. see Markwirth, Hennen, & others. 2001;71:788-93,DI
Kruger M. see Fischer, Kruger, & others. 2001;71:386-93,CV
Krumholz CF. see DeFoe, Ross, & others. 2001;71:769-76*
Kshettry VR, Flavin TF, Emery RW, Nicoloff DM, Petersen R

Kshettry VR, Flavin TF, Emery RW, Nicoloff DM, Petersen RJ.
OPCAB selection bias. Reply. 2001;71:1751,CP
Kuang J-Q. see Shennib, Kuang, & Giaid. 2001;71:458-61*
Kubota H. see Kinugasa, Tachibana, & others. 2001;71:414-8*
Kucharczuk JC, Cohen MI, Rhodes LA, Karl TR, Spray TL,
Gaynor JW. Epicardial atrial pacemaker lead placement
after multiple cardiac operations. 2001;71:2057-8,HW

after multiple cardiac operations. 2001;71:2057-8,HW Kudoh K. see Hosoda, Yamamoto, & others. 2001;71:543-8* Kumamaru H. see Misumi, Nishikawa, & others. 2001;71:2026-7,CR

Kumamaru H. see Misumi, Nishikawa, & others. 2001;71:707–8,CR

Kumamoto H. see Sharma, Del Rizzo, & others. 2001;71:1856–65*

Kumar AS. Chordal replacement or repair. 2001;71:2084,CP

- Kumpati GS, McCarthy PM, Hoercher KJ. Left ventricular assist 2001;71:S103device bridge to recovery: a review of the current status.
- Kunihara T, Sasaki S, Shiiya N, Miyatake T, Mafune N, Yasuda repair of thoracoabdominal aorta. 2001;71:801-6* K. Proinflammatory cytokines in cerebrospinal fluid in
- Kunitomo R. Simple shunting of thoracoabdominal aneurysms with visceral perfusion. Reply. 2001;71:1753,CP
- Kurlansky PA, Traad EA, Galbut DL, Zucker M, Ebra G. Efficacy Kurata A. see Kazama, Miyoshi, & others. 2001;71:1591–5* Kurdow R. see Schulze, Boehle, & others. 2001;71:1809–12*
- of single versus bilateral internal mammary artery grafting in women: a long-term study. 2001;71:1949–58*
- Kushibe K, Nezu K, Nishizaki K, Takahama M, Taniguchi S. ity with long-term cryopreserved allografts. Tracheal allotransplantation maintaining cartilage viabil-
- Kuwabara Y, Sato A, Mitani M, Shinoda N, Hattori K, Suzuki T, after total laryngoesophagectomy. 2001;71:409-13* Fujii Y. Use of omentum for mediastinal tracheostomy
- Landreneau RJ. see Medrano, Landreneau, & others. 2001;71: Lamm P. see Mair, Schütz, & others. 2001;71:759–60,CP Lambert LM. see Shaddy, Lambert, & others. 2001;71:43-8* Lackner RP. see Iqbal, Rossoff, & others. 2001;71:1698–700,CR Lacour B. see Shen, Kara-Mostefa, & others. 2001;71:S413–6* Lahey SJ. see O'Rourke, Malenka, & others. 2001;71:507-11* Lahey SJ. see DeFoe, Ross, & others. 2001;71:769-76* Laborde F. see Folliguet, Le Bret, & others. 2001;71:S289-92 403,CP
- Landreneau RJ. see Miller, Landreneau, & others. 2001;71:319-
- Landreneau RJ. see Wiechmann, Ferguson, & others. 2001;71: Landreneau RJ. see Singh, Maley, & others. 2001;71:419-24*
- Langanay T. see Corbineau, De La Tour, & others. 2001;71:S228-Lang J. see Boldt, Brosch, & others. 2001;71:1524-9
- Lange PE. see Alexi-Meskishvili, Ovroutski, & others. 2001;71:
- Lange PE. see Potapov, Alexi-Meskishvili, & others. 2001;71:899-906*
- Lange R, Weipert J, Homann M, Mendler N, Paek S-U, Holper K, right ventricular outflow tract reconstruction. Meisner H. Performance of allografts and xenografts for
- Lassnigg AM. see Wieselthaler, Schima, & others. 2001;71:S139-Langer F. see Weinrich, Graeter, & others. 2001;71:343-5,CR Larsen RL. see Dearani, Razzouk, & others. 2001;71:66-70* Lansman SL. see Ehrlich, Ergin, & others. 2001;71:1454-9* Lansac E. see Shomura, Tahta, & others. 2001;71:S315-7* Langley SM. see Alexiou, Langley, & others. 2001;71:489-93*
- Latremouille C. see Grinda, Chachques, & others. 2001;71:1354-
- Lazar HL. Advantages of pressure-controlled intermittent coro-Laubach VE. see Kaza, Kron, & others. 2001;71:1645-50* Lawson DS. see Darling, Kaemmer, & others. 2001;71:735–6,HW aw DW. see Dignan, Law, & others. 2001;71:158-64* aviano A. see Meguid & Laviano. 2001;71:766-8,ED nary sinus occlusion over left ventricle-powered coronary
- Lazzara RR, Trumble DR, Magovern JA. Dynamic descending sinus retroperfusion. 2001;71:402,CP thoracic aortomyoplasty: comparison with intraaortic bal-

- 80,UP loon pump in a model of heart failure. 2001;71:2079-
- Le Pimpec-Barthes F. see Manac'h, Riquet, & others. 2001;71: Lazzara RR. see Sola, Shi, & others. 2001;71:732,IM Lazzara RR. see Park, Cmolik, & others. 2001;71:2077-8,UP Le Page O. see Massetti, Bruno, & others. 2001;71:1053-5,HW Le Bret E. see Folliguet, Le Bret, & others. 2001;71:S289-92* -93*
- Lecompte Y. see Kalangos, Ouaknine, & others. 2001;71:737-Lebuffe GR. see Porte, Massouille, & others. 2001;71:1703–4,CR Leacche M. see Prifti, Bonacchi, & others. 2001;71:399-400,CP Leavitt BJ. see DeFoe, Ross, & others. 2001;71:769-76*
- Lee DC, Oz MC, Weinberg AD, Lin SX, Ting W. Optimal timing Lee C-S. see Chen, Wu, & others. 2001;71:243-8* acute myocardial infarction. 2001;71:1198-204* of revascularization: transmural versus nontransmural
- Leguerrier A. see Corbineau, De La Tour, & others. 2001;71: Lee W-T. see Cheung, Au, & others. 2001;71:190-5* Lefrak SS. see Meyers, Yusen, & others. 2001;71:2081,CP Lee J-W. see Tseng, Wu, & others. 2001;71:1695-KS. see Kim, Park, & others. 2001;71:290-J-Y. see Chen, Chou, & others. 2001;71:1712-3,HW S228-31*
- LeMaire SA, Bhama JK, Schmittling ZC, Oberwalder PJ, Köksoy Lehot J-J. see Aouifi, Blanc, & others. 2001;71:678-83* Lelong B. see Corbineau, De La Tour, & others. 2001;71:S228-31* Lehmann A. see Boldt, Brosch, & others. 2001;71:1524-9 culatory arrest. 2001;71:1913-9* neurologic complications after aortic operation using cir-C, Raskin SA, Curling PE, Coselli JS. S100 β correlates with
- LeMaire SA, Miller CC III, Conklin LD, Schmittling ZC, Köksoy C, Coselli JS. A new predictive model for adverse outrepair. 2001;71:1233-8* comes after elective thoracoabdominal aortic aneurysm
- Lemma M, Gelpi G, Mangini A, Vanelli P, Carro C, Condemi A, Antona C. Myocardial revascularization with multiple Lemieux MD. see Pibarot, Dumesnil, & others. 2001;71:S265-8* Lemieux MD. see Jamieson, Lemieux, & others. 2001;71:S278-81* the right internal thoracic artery. 2001;71:1969-73* arterial grafts: comparison between the radial artery and
- Lensen R. see Casselman, Bots, & others. 2001;71:1172-80* Lepojärvi MVK. see Penttilä, Lepojärvi, & others. 2001;71:565–71* Lepimpec-Barthes F. see Porte, Siat, & others. 2001;71:981-5* Lenz SD. see Hewitt, Marra, & others. 2001;71:1609-12* Levasseur P. see Magdeleinat, Alifano, & others. 2001;71:1094-9*
- Levy FH. see Shen, Levy, & others. 2001;71:868-71* Levitsky S. see Toyoda, Levitsky, & McCully. 2001;71:1281-9*

- Levy FH. see Shen, Levy, & others. 2001;71:862-7* Levy JH. see Mojcik & Levy. 2001;71:745-54,CV Lewis JP. see Mehta, Pae, & others. 2001;71:S156-161*
- Ley SJ. see Avery, Ley, & others. 2001;71:591-6* Lewis JW Jr. see Lorelli, Morris, & Lewis. 2001;71:703-5,CR
- Li G, Chen S, Lu E, Luo W. Cardiac ischemic preconditioning improves lung preservation in valve replacement operations. 2001;71:631-5*
- Preconditioning protects the severely atherosclerotic mouse heart. 2001;71:1296–304* Tokuno S, Tähepôld P, Vaage J, Löwbeer C, Valen G.
- Li H-H, Hahn J, Urbanski P, Torka M, Grunkemeier GL, Hacker aortic valves. 2001;71:1181-8* RW. Intermediate-term results with 1,019 carbomedics
- Liberman L. see Pass, Solowiejczyk, & others. 2001;71:1251-4* Li W. see Radermecker, Somerville, & others. 2001;71:358-60,CR Liaghati N. see Cohen, Tamariz, & others. 2001;71:180-6*

Lick SD. Controlled perfusion of the transplanted lung. Reply. 2001;71:1756,CP

Liebers U. see Schmidt, Olze, & others. 2001;71:1630-4*

Lim C. see Kim, Lim, & others. 2001;71:1964-8*

Lim R, Gill IS, Temes RT, Smith CE. The use of adenosine for 2001;71:1714-5,HW repair of penetrating cardiac injuries: a novel method.

Limet R. see Radermecker, Grenade, & others. 2001;71:1401,CP Lin C-C. see Chen, Wu, & others. 2001;71:243-8*

Lin CY. see Conroy, Grafe, & others. 2001;71:1325–34*

Lin F-Y. see Chen, Chou, & others. 2001;71:1712-3,HW

Lin M-Y. see Tseng, Wu, & others. 2001;71:1695-7,CR

Lin ZB. see Kazama, Miyoshi, & others. 2001;71:1591-5* Lin SX. see Lee, Oz, & others. 2001;71:1198-204*

Lindahl B. see Stahle & Lindahl. 2001;71:1748,CP Lincoln C. see Jahangiri, Shinebourne, & others. 2001;71:907–10*

Lindblom D. see Källner, van der Linden, & others. 2001;71:378-80,HW

Linden BC. see Jaklitsch, Linden, & others. 2001;71:1779-85* Ling H. see Jamieson, Janusz, & others. 2001;71:S224-7*

Liska J. see Anderson, Hansson, & others. 2001;71:1512–7 Lipman TO. see Alexander, Trachiotis, & others. 2001;71:1640-4*

Liska J. see Lockowandt, Liska, & Franco-Cereceda. 2001;71:

AG. Results of continual devaluation of cardiothoracic 2001;71:12-3,IC surgical codes by the HCFA between 1984 and 1999.

Little AG. Ivor Lewis esophagogastrectomy for esophageal cancer. 2001;71:1808,IC

Litwak K. see Griffith, Kormos, & others. 2001;71:S116-20

Liu D, Huang C-, Kameyama K, Hayashi E, Yamauchi A, Kobayashi S, Yokomise H. E-cadherin expression associnon-small cell lung cancer. 2001;71:949-55* ated with differentiation and prognosis in patients with

Liu M-H, Floten HS, Furnary AP, Yim APC, He G-W. Effects of mary artery. 2001;71:636-41* mediated vasoconstriction in the human internal mampotassium channel opener aprikalim on the receptor-

Liu M. see Fischer, Hopkinson, & others. 2001;71:1140-5*

Liu X-C. see Liu, Liu, & others. 2001;71:133-7*

Liu Z-G, Liu X-C, Yim APC, He G-W. Direct measurement of nitric oxide release from saphenous vein: abolishment by

surgical preparation. 2001;71:133-7* Livesay JJ. see Takach, Reul, & others. 2001;71:187-9*

Livi U. see Gelsomino, Frassani, & others. 2001;71:86-91*

Livi U. see Gelsomino, Frassani, & others. 2001;71:S297-301*

Lizza N, Eucher P, Haxhe J-P, De Wispelaere J-F, Johnson PM, ules after computed tomographic-guided coil labeling. 2001;71:986-8* Delaunois L. Thoracoscopic resection of pulmonary nod-

Lo CPL, Soo TB, Hsu AAL, Eng PCT. Treatment of severe carinal 71:1335-6,CR stenosis with overlapping metallic endoprosthesis. 2001;

Lockowandt U, Liska J, Franco-Cereceda A. Short ischemia causes endothelial dysfunction in porcine coronary vessels in an in vivo model. 2001;71:265–9*

Loisance DY. see Kirsch, Mekontso-Dessap, & others. 2001;71: 1580 - 6*

Loisance DY. see Mekontso-Dessap, Houël, & others. 2001;71:

Long JW. Advanced mechanical circulatory support with the HeartMate left ventricular assist device in the year 2000. Lommel AV. see Flameng, Ozaki, & others. 2001;71:S401-405* 2001;71:S176-82*

Long JW. see Hill, Gray, & others. 2001;71:S183-4*

Long SM. see Fiser, Tribble, & others. 2001;71:210-4* Long SM. see Fiser, Tribble, & others. 2001;71:1888-93* Lopushinsky SR, Mullen JC, Bentley MJ. Anomalous right cor-Lopez E. see Pupello, Bessone, & others. 2001;71:244-8* Longaker MT. see Greer, Grossi, & others. 2001;71:1038-40,CR Long SM. see Kaza, Kron, & others. 2001;71:1645-50* Long SM. see Fiser, Tribble, & others. 2001;71:1134-9* artery. 2001;71:357-8,CR artery originating from the left main coronary

Lorelli DR, Morris DE, Lewis JW Jr. Drug-induced methemoglo-Lopushinsky SR. see Bentley, Mullen, & others. 2001;71:1194-7* binemia during thoracoscopic lung biopsy. 2001;71:703-

Lotan D, Zilberman D, Dagan O, Keller N, Ben-Abraham R, tinuing the search to abrogate systemic inflammatory outcome in children after cardiopulmonary bypass: conkine secretion patterns in relation to clinical course and Weinbroum AA, Harel R, Barzilay Z, Paret G. β-chemo-

response. 2001;71:233-7*
DE. Nodal occult metastasis in patients with peripheral 2001;71:1778,IC lung adenocarcinoma of 2.0 cm or less in diameter.

Löwbeer C. see Li, Tokuno, & others. 2001;71:1296-304* Lu E. see Li, Chen, & others. 2001;71:631-5* Lozano VM. see Calderon, Lozano, & others. 2001;71:1351-3,CR

Luciani GB, Santini F, Auriemma S, Barozzi L, Bertolini P, Lubenow N. see Selleng, Lubenow, & others. 2001;71:1041-2,CR elderly. 2001;71:S306-10* Mazzucco A. Long-term results after aortic valve replacement with the biocor PSB stentless xenograft in the

Luketich JD. see Christie, Buenaventura, & others. 2001;71:1797-Luciani GB. see Santini, Luciani, & others. 2001;71:S232-5* Lucke JC. see Ferraris, Ferraris, & others. 2001;71:1792-6,DI Lui HK. see Kollar, Byrd, & others. 2001;71:2020-2,CR Ludlam CA. see Codispoti, Ludlam, & others. 2001;71:922-8*

Luketich JD. see Grondin, Buenaventura, & Luketich. 2001;71: 802* 1697-8,CR

Luketich JD. see Krasna, Reed, & others. 2001;71:1073-9* Luketich JD. see Weigel, Kosco, & others. 2001;71:967-70*

Luketich JD. see Wiechmann, Ferguson, & others. 2001;71:1080see Pessotto, Wells, & others. 2001;71:S336-9

Luo W. Lower ministernotomy for the repair of atrial septal defects. 2001;71:1065-6,CP

Luo W, Chang C, Chen S. Ministernotomy versus full sternotized study. 2001;71:473-5* omy in congenital heart defects: a prospective random-

Lytle BW. Evolving technology: recognition and opportunity. Luo W. see Li, Chen, & others. 2001;71:631-5* Lust RM. see Clarke, Lust, & others. 2001;71:S433-6* Lynch BE. see Noon, Morley, & others. 2001;71:S133-8*

Lytle BW. see Gillinov, Diaz, & others. 2001;71:1874-9* Lytle BW. see Azoury, Gillinov, & others. 2001;71:1959-63*

2001;71:1409,ED

Macherey RS. see Wiechmann, Ferguson, & others. 2001;71: Macherey RS. see Singh, Maley, & others. 2001;71:419-24* MacGowan SW. see Sidhu, O'Kane, & others. 2001;71:S257-60* MacDonald MJ. see Duarte, MacDonald, & others. 2001;71:92-9*

MacLean AA. see Fischer, Hopkinson, & others. 2001;71:1140-5* Mack MJ. OPCAB selection bias. Reply. 2001;71:1751-2,CP Machii M. see Kazama, Miyoshi, & others. 2001;71:1591-5* Mack MJ. see Davila, Rawles, & Mack. 2001;71:1369-71,CR

Magdeleinat P, Alifano M, Benbrahem C, Spaggiari L, Porrello C, Puyo P, Levasseur P, Regnard JF. Surgical treatment of lung cancer invading the chest wall: results and prognostic factors. 2001;71:1094–9*

Magee AG, Blauth CI, Qureshi SA. Interventional and surgical management of aortic stenosis and coarctation. 2001;71: 713–5,CR

Magovern JA, Hunter TJ, Yoon PD. Clinical results with left axillary to left anterior descending coronary artery bypass. 2001;71:561-4*

Magovern JA, Sussman MJ, Goldstein AH, Szydlowski GW, Savage EB, Westaby S. Clinical results with the AB-180 left ventricular assist device. 2001;71:S121-4*

Magovern JA. See Frazier. Griffith. & others. 2001;71:S144-6*

Magovern JA. see Frazier, Griffith, & others. 2001;71:S144-6*
Magovern JA. see Lazzara, Trumble, & Magovern. 2001;71:207980,UP

Magovern JA. see Park, Cmolik, & others. 2001;71:2077–8,UP
Mahle WT, Spray TL, Gaynor JW, Clark BJ III. Unexpected death
after reconstructive surgery for hypoplastic left heart
syndrome. 2001;71:61–5*

Mahmoud H. see Alexiou, Mahmoud, & others. 2001;71:494-500*
Mainwaring RD. Early experience with extracardiac Fontan operation. 2001;71:76-7,IC

Mair H, Schütz A, Lamm P, Reichart B. Control of bleeding from fragile sternum with a resorbable hemostyptic. 2001;71: 759-60,CP

Maish MS. see Hopkins, Hoffman-Kim, & Maish. 2001;71:47–8,IC Maitani F. see Nishiumi, Maitani, & others. 2001;71:314–8*
Maitland A. see Thomson, Jamieson, & others. 2001;71:S269–72*
Maiz R. see García-Rinaldi, Soltero, & others. 2001;71:2055–6,HW Malenka DJ. see O'Rourke, Malenka, & others. 2001;71:507–11*
Maley RH. see Singh, Maley, & others. 2001;71:419–24*
Manac'h D, Riquet M, Medioni J, Le Pimpec-Barthes F, Dujon A,

Maley RH. see Singh, Maley, & others. 2001;71:419-24*
Manac'h D, Riquet M, Medioni J, Le Pimpec-Barthes F, Dujon A,
Danel C. Visceral pleura invasion by non-small cell lung cancer: an underrated bad prognostic factor. 2001;71: 1088-93*

Manganas CW. see Dignan, Law, & others. 2001;71:158-64*
Mangini A. see Lemma, Gelpi, & others. 2001;71:1969-73*
Mankad PS. see Codispoti, Ludlam, & others. 2001;71:922-8*
Mann GN, Wilczynski SP, Sager K, Grannis FW Jr. Recurrence of pulmonary mucinous cystic tumor of borderline malig-

Mannella SM. see Urschel, Urschel, & others. 2001;71:337-9* Manneschi LI. see Formigli, Manneschi, & others. 2001;71:1596-602*

nancy. 2001;71:696-7,CR

Mannion JD. see Konkle, Bauer, & others. 2001;71:1920-4*
Manso AM. see Redondo, Pacheco, & others. 2001;71:1290-5*
Maples MD. see McMullan, Maples, & others. 2001;71:1894-9*
Marcelletti CF. see Marianeschi, Iacona, & others. 2001;71:619-

Marcelli E. see Formigli, Manneschi, & others. 2001;71:1596-602*
Marchand MA, Aupart MR, Norton R, Goldsmith IRA, Pelletier
LC, Pellerin M, Dubiel T, Daenen WJ, Herijgers P, Casselman FP, Holden MP, David TE. Fifteen-year experience with the mitral Carpentier-Edwards PERIMOUNT pericardial bioprothesis. 2001;71:S236-39*

Marchand MA. see Firstenberg, Morehead, & others. 2001;71: S285-8*

Marianeschi SM, Iacona GM, Seddio F, Abella RF, Condoluci C, Cipriani A, Iorio FS, Gabbay S, Marcelletti CF. Shelhigh

no-react porcine pulmonic valve conduit: a new alternative to the homograft. 2001;71:619-23*

Mariani MA, van Boven WJ, Duurkens VAM, Ernst SM, van Swieten HA. Combined off-pump coronary surgery and right lung resections through midline sternotomy. 2001; 71:1343-4,CR

Mariani MA. see Fahimi, Casselman, & others. 2001;71:448-51* Marinko E. see Svensson, Kaushik, & Marinko. 2001;71:1050-2,HW

Marino B. see Sinatra, Melina, & others. 2001;71:33–8* Mark DB. see Khatri, Babyak, & others. 2001;71:110–6*

Mark JBD. General Thoracic Surgery, Fifth Edition, edited by Thomas W. Shields; Joseph LoCicero III; Ronald B. Ponn. 2001;71:380,RV

Markwirth T, Hennen B, Scheller B, Schäfers H-J, Wendler O. Flow wire measurements after complete arterial coronary revascularization with T-grafts. 2001;71:788–93*

Marín J. see Redondo, Pacheco, & others. 2001;71:1290-5*
Marquet RL. see Oei, Stegmann, & others. 2001;71:S379-84*
Marra SW. see Hewitt, Marra, & others. 2001;71:1609-12*
Marrin CAS. see DeFoe, Ross, & others. 2001;71:769-76*
Marshall J. see Puskas, Thourani, & others. 2001;71:1477-84*
Marshall P. see DeFoe, Ross, & others. 2001;71:1825-32*
Martin TR. see Sakao, Kajikawa, & others. 2001;71:1825-32*
Martinet B. see Carpentier, Shen, & others. 2001;71:S410-2*
Martinet B. see Shen, Carpentier, & others. 2001;71:S406-7*
Martinet B. see Shen, Carpentier, & others. 2001;71:S408-9*
Martinet A. see Fernández & Martínez. 2001;71:1753-4,CP

Marx R, Jax TW, Kelm M, Schoebel FC, Strauer BE. Vineberg graft: flow reserve of bilateral implantation after 27 years. 2001;71:341-3,CR

Maselli D. see Di Bella, Minzioni, & others. 2001;71:1358-60,CR Masetti P. see LeMaire, Bhama, & others. 2001;71:1913-9,DI

Massad MG, Charbel FT, Chaer R, Geha AS, Ausman JI. Closed chest hypothermic circulatory arrest for complex intracranial aneurysms. 2001;71:1900–4*

Massad MG, Kong L, Benedetti E, Resnick D, Ghosh L, Geha AS, Abcarian H. Dysphagia caused by a fetus-in-fetu in a 27-year-old man. 2001;71:1338–41,CR

Massad MG, Sirois C, Tripathy S, Jaffe HA, Snow N, Geha AS. Pulmonary venous drainage into the left atrial appendage facilitates transplantation of the left lung with difficult exposure. 2001;71:1046–7,HW

Massetti M, Bruno P, Babatasi G, Le Page O, Neri E, Veron S, Saloux E, Khayat A. Aortic root remodeling with the "cuff" technique for stentless valve implantation. 2001;71: 1053–5,HW

Massetti M. see Bruno, Massetti, & others. 2001;71:1068,CP
Massiello A. see Horvath, Golding, & others. 2001;71:S191*

Massouille DG. see Porte, Massouille, & others. 2001;71:1703–4,CR

Masters RG. see Hendry, Mussivand, & others. 2001;71:S166-70* Masuda M. see Tominaga, Nishida, & others. 2001;71:2030-2,CR Masullo G. see Gelsomino, Frassani, & others. 2001;71:86-91*

Masunaga R. see Kinugasa, Tachibana, & others. 2001;71:414-8* Matalanis G. see Bent, Tan, & others. 2001;71:832-7*

Matalanis G. see Smith, Bellomo, & others. 2001;71:1421-7*
Matheis G. see Byhahn. Mierdl. & others. 2001:71:1496-502*

Matheis G. see Byhahn, Mierdl, & others. 2001;71:1496–502*
Mathew JP, Rinder CS, Howe JG, Fontes M, Crouch J, Newman MF, Phillips-Bute B, Smith BR, Multicenter Study of Perioperative Ischemia (McSPI) Research Group. Platelet Pl^{A2} polymorphism enhances risk of neurocognitive de-

cline after cardiopulmonary bypass. 2001;71:663-6* Mathisen DJ. The trachea. 2001;71:2075-6,KR

Matsuoka K. see Yanagihara, Matsuoka, & others. 2001;71:698-Matsuda H. see Suhara, Sawa, & others. 2001;71:1603-8* Matsa M. see Gurevitch, Matsa, & others. 2001;71:549-54* after total laryngoesophagectomy. 2001;71:413,IC Mathisen DJ. see Wain, Kaiser, & others. 2001;71:1623-9* Matsuda H. see Taketani, Sawa, & others. 2001;71:1154-9* Matsuda H. see Sakaguchi, Sawa, & others. 2001;71:624-30* Mathisen DJ. Use of omentum for mediastinal tracheostomy 9,CR

Mavroudis C. Mauro MD. see Calafiore, Gallina, & others. 2001;71:1146-53* Matsuzaki K. see Konishi, Fukata, & others. 2001;71:1734-5,UP Matsuura Y. see Orihashi, Matsuura, & others. 2001;71:673-7* Matsuura Y. see Okada, Sueda, & others. 2001;71:1677-9,CR Matsuura Y. see Imai, Sueda, & others. 2001;71:577-81* 1985-9,DI see Huddleston, Balzer, & Mendeloff. 2001;71:

McBride LR, Naunheim KS, Fiore AC, Johnson RG, Moroney Mayer JE. see Brown, Park, & Turrentine. 2001;71:1978-84,DI Mayer RJ. see Krasna, Reed, & others. 2001;71:1073-9* Mazzucco A. see Santini, Luciani, & others. 2001;71:S232-5* Mazzucco A. see Luciani, Santini, & others. 2001;71:S306-10* Mazzei V. see Calafiore, Gallina, & others. 2001;71:1146-53* Mayer JE Jr. see Takeuchi, McGowan, & others. 2001;71:49-53* Mayer JE Jr. see Bacha, Almodovar, & others. 2001;71:1260-4* Mayer E. see Dahm, Chang, & others. 2001;71:S437-40 bridged to transplantation. 2001;71:1839-44* DA, Brannan JA, Swartz MT. Risk analysis in patients

McCarthy PM. see Kumpati, McCarthy, & Hoercher. 2001;71: McCarthy MS. see Copeland, Smith, & others. 2001;71:S92-7* McBride LR. see Eby & McBride. 2001;71:1025-7,CR S103-8*

McDonagh PF. see Gale, Hokama, & others. 2001;71:1305–11* McGiffin DC. see Vega, Ochsner, & others. 2001;71:1442–7* McGowan FX Jr. see Takeuchi, McGowan, & others. 2001;71:49– McCurry KR. see Vega, Ochsner, & others. 2001;71:1442-7* McCully JD. see Toyoda, Levitsky, & McCully. 2001;71:1281-9* McCullough JN. see Ehrlich, Ergin, & others. 2001;71:1454-9* McCrindle BW. see Azakie, McCrindle, & others. 2001;71:1541-6* McCarthy TJ. see Itano, Zhang, & others. 2001;71:1126-33* McConaghey TW. see Ojito, Hannan, & others. 2001;71:1267-73*

McGregor CGA. see Handa, McGregor, & others. 2001;71: 1880 - 4*

McMullan MH, Maples MD, Kilgore TL Jr, Hindman SH. Sur-McKesey P. see Wiechmann, Ferguson, & others. 2001;71:1080-7* McKenzie ED. see Fraser, McKenzie, & Cooley. 2001;71:1556-63* 2001;71:1894-9* gical experience with left ventricular free wall rupture.

McNulty S. see Konkle, Bauer, & others. 2001;71:1920-4* McRae K. see Fischer, Kruger, & others. 2001;71:386-93,CV Medalion B. see Zabeeda, Medalion, & others. 2001;71:138-41* Medrano C, Landreneau RJ, Boley TM, Shawgo T, Grasch A, Medioni J. see Manac'h, Riquet, & others. 2001;71:1088-93* McNeil KD. see Herrera, McNeil, & others. 2001;71:989-94* Hazelrigg SR. Minimally invasive resection of mediastinal

Mehra MR. Reversibility of anorexigenic valvulopathy. Reply. Meguid MM, Laviano A. Malnutrition, outcome, and nutritional parathyroid adenomas. Reply. 2001;71:403,CP Medvedev AL. see Horvath, Golding, & others. 2001;71:S191* support: time to revisit the issues. 2001;71:766-8,ED

Mehta AC. Airway complications after lung transplantation: treatment and long-term outcome. 2001;71:993-4,IC 2001;71:397,CP

Mehta SM, Pae WE Jr, Rosenberg G, Snyder AJ, Weiss WJ, Lewis JP, Frank DJ, Thompson JJ, Pierce WS. The LionHeart

> Meisner H. see Lange, Weipert, & others. 2001;71:S365-7* Meissner M. see Karmy-Jones, Carter, & others. 2001;71:39-42* Meininger D. see Byhahn, Mierdl, & others. 2001;71:1496-502* Meinhart JG, Deutsch M, Fischlein T, Howanietz N, Fröschl A, device for chronic circulatory support. 2001;71:S156-61* Mehta VK. see Copeland, Smith, & others. 2001;71:S92-7* Mekontso-Dessap A, Houël R, Soustelle C, Kirsch M, Thébert D, 153 infrainguinal ePTFE grafts. 2001;71:S327-31* function. 2001;71:1428-32* pass vasoplegia in patients with preserved left ventricular Loisance DY. Risk factors for post-cardiopulmonary by-Zilla P. Clinical autologous in vitro endothelialization of LVD-2000: a completely implanted left ventricular assist

Mekontso-Dessap A. see Kirsch, Mekontso-Dessap, & others. 2001;71:1580-6*

Melina G, Rubens MB, Amrani M, Khaghani A, Yacoub MH. Meldrum P. see Bull, Neumayer, & others. 2001;71:170-5: mograft versus freestyle xenografts. 2001;71:S368-70* Electron beam tomography for cusp calcification in ho-

Menasché P. Preconditioning protects the severely atheroscle-rotic mouse heart. 2001;71:1303-4,IC Melina G. see Sinatra, Melina, & others. 2001;71:33-8*

Mendeloff EN. see Huddleston, Balzer, & Mendeloff. 2001;71: Menasché P. see Pouzet, Vilquin, & others. 2001;71:844-51*

Mendler N. see Lange, Weipert, & others. 2001;71:S365-7*
Menkis AH. see Vega, Ochsner, & others. 2001;71:1442-7*
Mentzer RM Jr. see Vega, Ochsner, & others. 2001;71:1442-7*
Merchant N. see Fischer, Kruger, & others. 2001;71:386-93,CV Merriman KW. see Siegenthaler, Pisters, & others. 2001;71:1105-

Messmer BJ. see Hövels-Gürich, Seghaye, & others. 2001;71: Messmer BJ. see Daebritz, Tiete, & others. 2001;71:1255-9* Messas E. see Pouzet, Vilquin, & others. 2001;71:844-51* Mesana T. see Caus, Rouvière, & others. 2001;71:S261-264* Mertens H. see Vetter, Driever, & others. 2001;71:1229-32* Merriman KW. see Smythe, Estrera, & others. 2001;71:962-6*

Messmer BJ. see Sigler, Vazquez-Jimenez, & others. 2001;71:877.

Meter CHV Jr. Right heart failure: best treated by avoidance 2001;71:S220-2*

Meunier J-P, Tatou E, Bernard A, Brenot R, David M. Cardiac Métras J. see Thomson, Jamieson, & others. 2001;71:S269-72* Métras J. see Pibarot, Dumesnil, & others. 2001;71:S265-8* Métras J. see Jamieson, Lemieux, pheochromocytoma. 2001;71:712-3,CR & others. 2001;71:S278-81*

Meyer R. see Hetzer, Müller, & others. 2001;71:S109-13* Meyers BF, Yusen RD, Lefrak SS, Cooper JD. Improved long-2001;71:2081,CP term survival seen after lung volume reduction surgery compared to continued medical therapy for emphysema. B. see Flameng, Ozaki, & others. 2001;71:S401-5:

Mickle DAG. see Rao, Ivanov, & others. 2001;71:1925-30* Mierdl S. see Byhahn, Mierdl, & others. 2001;71:1496-502* Mignosa C, Duca V, Bianca I, Salvo D, Ferlazzo G, Abbate M. Michel J-M. see Gutschow, Collard, & others. 2001;71:1786-91*

2001;71:1684-6,CR to an unusual transposition of the great arteries complex. Fenestrated arterial switch operation: surgical approach

Miller DC. see Moon, Miller, & others. 2001;71:1164-71* Miller CC III. see Safi, Petrik, & Miller. 2001;71:1062-3,UP Milano A. see Di Gregorio, Nardi, & others. 2001;71:1670-2,CR Miller CC III. see LeMaire, Miller, & others. 2001;71:1233-8* Mihealainu S. see Dreyfus, Bahrami, & others. 2001;71:1464-70*

Miller JI Jr, Landreneau RJ, Wright CE, Santucci TS, Sammons Miller JD. see Blewett, Bennett, & others. Miller GE Jr. see Haugen & Miller. 2001;71:9-13* Miller EJ. see Sakao, Kajikawa, & others. 2001;71:1825-32* Miller DL. see Visbal, Allen, & others. 2001;71:1803-8* Miller DL. see Headrick, Miller, & others. 2001;71:975-80* BH. A comparative study of buttressed versus nonbut-2001;71:1113-5*

Minato H. see Wu, Ohta, & others. 2001;71:1772-8* Minami K. see El-Banayosy, Körfer, & others. 2001;71:S98-102* Milting H. see El-Banayosy, Körfer, & others. 2001;71:S98-102* Miller JI Jr. see Morris, Kanter, & Miller. 2001;71:710-2,CR Miller SA. see Selzman, Miller, & Harken. 2001;71:2066-74,CV

tressed staple line in pulmonary resections. 2001;71:319-

Mineo TC, Ambrogi V. Diaphragm flap for routine prophylactic Reply. 2001;71:2082-3,CP reinforcement of bronchial stump after pneumonectomy.

Minkenberg R. see Hövels-Gürich, Seghaye, & others. 2001;71:

Misawa Y. see Konishi, Fukuda, & others. 2001;71:2022-4,CR Minzioni G. see Di Bella, Minzioni, & others. 2001;71:1358-60,CR

Misfeld M. see Kraatz, Misfeld, & others. 2001;71:532-6* Misumi T, Nishikawa K, Yasudo M, Suzuki T, Kumamaru H. fistula. 2001;71:2026-7,CR Rupture of an aneurysm of a coronary arteriovenous

Misumi T, Nishikawa K, Yasudo M, Suzuki T, Kumamaru H. 2001;71:707-8,CR Giant pseudoaneurysm of the right sinus of valsalva.

Miyagishima RT. see Jamieson, Janusz, & others. 2001;71:S224-7* Miyaji K, Hannan RL, Burke RP. Anomalous origin of innomi-Miura K. see Kazui, Washiyama, & others. 2001;71:2018-9,CR Mitchell RS. see Kappetein, Braun, & others. 2001;71:601–8,DI Mitchell RS. see Moon, Miller, & others. 2001;71:1164–71* Mitchell MB. see Bielefeld, Bishop, & others. 2001;71:482-8* Mitchell RN. see Kadner, Chen, & others. 2001;71:S349-52* Mitani M. see Kuwabara, Sato, & others. 2001;71:409-13* nate artery from right pulmonary artery in DiGeorge

Miyaji K, Murakami A, Kobayashi J, Suematsu Y, Takamoto S Transxiphoid approach for intracardiac repair using video-assisted cardioscopy. 2001;71:1716-8,HW syndrome. 2001;71:2043-4,CR

Miyamoto S, Hadama T, Anai H, Sako H, Shigemitsu O. Stented Miyaji K. see Ojito, Hannan, & others. 2001;71:1267-73* Miyaji K. see Hannan, Miyaji, & others. 2001;71:727-9,CR 2001;71:705-7,CR elephant trunk method for multiple thoracic aneurysms.

Moeschler O. see Peloponissios, Halkic, & others. 2001;71:1019-Modry DL. see Vega, Ochsner, & others. 2001;71:1442-7* Modry DL. see Bentley, Mullen, & others. 2001;71:1194-7* Miyatake T. see Kunihara, Sasaki, & others. 2001;71:801-6* Miyoshi Y. see Kazama, Miyoshi, & others. 2001;71:1591-5* Miyamoto Y. see Chen, Tatsumi, & Miyamoto. 2001;71:366-

Mohanakumar T. see Itano, Zhang, & others. 2001;71:1126-33* Mohanakumar T. see Suda, D'Ovidio, & others. 2001;71:1651-6* Mohanty SR. see Murthy, Krishnanaik, & others. 2001;71:1384-6,HW

Mojcik CF, Levy JH. Aprotinin and the systemic inflammatory Mohr R. see Gurevitch, Matsa, & others. 2001;71:549-54* Mohri M. see Suehiro, Mohri, & others. 2001;71:278-83* Mohiuddin MM. see DiSesa & Mohiuddin. 2001;71:755-6,UP response after cardiopulmonary bypass. 2001;71:745-

Mojica J. see García-Rinaldi, Soltero, & others. 2001;71:2055-6,HW

Molenschot M. see Bennink, Hitchcock, & others. 2001;71:1346-

Molina L. see Tejada, Saavedra, & others. 2001;71:2034–6,CR 2001;71:1404,CP The Bristol affair: lessons to be learned. Reply.

Montiès J-R. see Caus, Rouvière, & others. 2001;71:S261-4* Monro JL. see Chen & Monro. 2001;71:1265-6* Monro JL. see Alexiou, Mahmoud, & others. 2001;71:494-500* Monro JL. see Alexiou, Keeton, & others. 2001;71:S371see Alexiou, Langley, & others. 2001;71:489-93*

Moon MR, Miller DC, Moore KA, Oyer PE, Mitchell RS, Robbins Moon MC. see Del Rizzo, Moon, & others. 2001;71:1273-80* tissue versus mechanical prosthesis. 2001;71:1164-71* endocarditis with valve replacement: the question of Stinson EB, Shumway NE, Reitz BA. Treatment of

Moon MR, Sundt TM III, Pasque MK, Barner HB, Huddleston dissections? 2001;71:1244-50* proximal or distal resection influence outcome for type A CB, Damiano RJ Jr, Gay WA Jr. Does the extent of

Moon MR. see Sundt & Moon. 2001;71:1068,CP

Moore KA. see Moon, Miller, & others. 2001;71:1164-71* Moore EE. see Calkins, Moore, & others. 2001;71:368-70,CR Moonly SM. see Guccione, Moonly, & others. 2001;71:654-62*

Morales JM, Patel SG, Jackson JH, Duff JA, Simpson JW. Left atrial aneurysm. 2001;71:719-22,CR

Morehead AJ. see Firstenberg, Morehead, & others. S285-8* Morash CG. see Ruel, Bedard, & others. 2001;71:733-4,HW Moran AM. see Takeuchi, McGowan, & others. 2001;71:49-53*

Mori M, Ikemune K, Hiasa H. Stenosis of the trachea caused by Morelli A. see Gelsomino, Frassani, & others. 2001;71:S297-301* retrosternal ossification. 2001;71:1035-7,CR

Morita S. see Tominaga, Nishida, & others. 2001;71:2030-2,0 Moritz DM. see Ferraris, Ferraris, & others. 2001;71:1792-6* Morimoto T. see Suehiro, Mohri, & others. 2001;71:278-83* 2001;71:2030-2,CR

Moriyama Y, Iguro Y, Hisatomi K, Yotsumoto G, Yamamoto H, Toda R. Thoracic and thoracoabdominal aneurysm repair sion. 2001;71:29-32* under deep hypothermia using subclavian arterial perfu-

Morocutti G. see Gelsomino, Frassani, & others. 2001;71:86-91* Moro K. see Aeba, Katogi, & others. 2001;71:501-6* Morley D. see Noon, Morley, & others. 2001;71:S133-8*

Moroney DA. see McBride, Naunheim, & others. 2001;71:1839-Morocutti G. see Gelsomino, Frassani, & others. 2001;71:S297-301*

Morris CD, Kanter KR, Miller JI Jr. Late-onset dysphagia lusoria. 2001;71:710-2,CR

Morris DE. see Lorelli, Morris, & Lewis. 2001;71:703-5,CR Morris GK. see Saunders, Richens, & Morris. 2001;71:2041-3,CR

Moskowitz AJ, Rose EA, Gelijns AC. The cost of long-term Moses PL. see Patel, Schmoker, & others. 2001;71:1363-5,CR Morshuis M. see El-Banayosy, Körfer, & others. 2001;71:S98-102* Morris RJ. see Samuels, Holmes, & others. 2001;71:S67-72*

LVAD implantation. 2001;71:S195-8*

Motoyoshi N, Tofukuji M, Sakurai M, Ohmi M, Tabayashi K. Moskowitz AJ. see Holman, Beyersdorf, & others.

Mouly-Bandini A. see Caus, Rouvière, & others. 2001;71:S261-4* Moustakidis P. see Guccione, Moonly, & others. 2001;71:654-62* Mueller MC. see Oswalt, Dewan, & others. 2001;71:S332-5* Moulton MJ. see Guccione, Moonly, & others. 2001;71:654-62* Motoyoshi N. see Tabayashi & Motoyoshi. 2001;71:1063-4,UP Cleft on tricuspid anterior leaflet. 2001;71:1350-1,CR

Muhammad BAH. see Kazui, Washiyama, & others. 2001;71: 2018-9,CR

Mullany CJ. see Handa, McGregor, & others. 2001;71:1880–4*
Müllejans B. see Selleng, Lubenow, & others. 2001;71:1041–2,CR
Mullen JBM. see Johnston, Mullen, & others. 2001;71:1120–5*
Mullen JC co. Bontley, Mullen, & others. 2001;71:1120–5*

Mullen JC. see Bentley, Mullen, & others. 2001;71:1194-7*
Mullen JC. see Lopushinsky, Mullen, & Bentley. 2001;71:3578,CR

Müller JH. see Hetzer, Müller, & others. 2001;71:S109-13*
Müller-Steinhardt M. see Bechtel, Bartels, & others. 2001;71:
2003-7*

Mulligan MS. see Karmy-Jones, Carter, & others. 2001;71:39–42* Multani MM. see Joffs, Gunasinghe, & others. 2001;71:1518–23* Multicenter Study of Perioperative Ischemia (McSPI) Research Group. see Mathew, Rinder, & others. 2001;71:663–6*

Mumtaz M. see Siegenthaler, Pisters, & others. 2001;71:1105-

Munnell ER. see Zwischenberger, Tao, & others. 2001;71:270-7,DI

Munro AI. see Jamieson, Lemieux, & others. 2001;71:S278-81* Murakami A. see Kaneko, Okabe, & others. 2001;71:355-6,CR Murakami A. see Miyaji, Murakami, & others. 2001;71:1716-8,HW

Muro K. see Yanagihara, Matsuoka, & others. 2001;71:698–9,CR Murphy K. see Tam, Murphy, & others. 2001;71:1537–40* Murrah CP. see Craver & Murrah. 2001;71:1220–3* Murthy KS, Krishnanaik S, Mohanty SR, Varghese R, Cherian

Murthy KS, Krishnanaik S, Mohanty SR, Varghese R, Cherian KM. A new repair for anomalous left coronary artery. 2001;71:1384-6,HW

Murtuza B, Keogh BF, Simonds AK, Pepper JR. Lung volume reduction surgery in a ventilated patient with severe pulmonary emphysema. 2001;71:1037-8,CR

Mussivand TV. see Hendry, Mussivand, & others. 2001;71:S166-70*

Muti M. see Brunelli, Al Refai, & others. 2001;71:2083,CP Mutrie C. see Oz & Mutrie. 2001;71:379-80,IC Myers TJ. see Frazier, Myers, & others. 2001;71:S125-32*

Nadolny EM, Svensson LG. Hypothermic arrest for descending aortic rupture in reoperative patients. 2001;71:2027–30,CR Nadolny EM. see Svensson, Nadolny, & others. 2001;71:1905–12* Nagahiro I. see Date, Yamashita, & others. 2001;71:2008–9,CR Nagasue N. see Kinugasa, Tachibana, & others. 2001;71:414–8* Nagata N. see Kaneko, Okabe, & others. 2001;71:355–6,CR Nagorney DM. see Headrick, Miller, & others. 2001;71:975–80* Nair KKS, Cobanoglu AM. Idiopathic main pulmonary artery aneurysm. 2001;71:1688–90,CR

Nair RU, Williams SG, Nwafor KU, Hall AS, Tan L-B. Left ventricular volume reduction without ventriculectomy. 2001;71:2046-9,HW

Naito Y, Fujiwara K, Komai H, Uemura S. Midterm results after ventricular septation for double-inlet left ventricle in early infancy. 2001;71:1344-6,CR

Naka Y. see Nurozler, Argenziano, & others. 2001;71:614-8'. Naka Y. see Pennington, Acker, & others. 2001;71:S82-5,DI

Naka Y. see Pennington, Acker, & others. 2001;71:S82-5,DI Naka Y. see Rao, Oz, & others. 2001;71:1719-20,HW

Naka Y. see Rao, Slater, & others. 2001;71:1448-53*

Nakahara Y. see Sakao, Kajikawa, & others. 2001;71:1825-32*

Nakano K, Ishibashi-Ueda H, Kobayashi J, Sasako Y, Yagihara T. Tricuspid valve replacement with bioprostheses: long-term results and causes of valve dysfunction. 2001;71: 105-9*

Nakayama Y, Sakata R, Ura M. Growth potential of left internal thoracic artery grafts: analysis of angiographic findings. 2001;71:142-7*

Nakayama Y, Sakata R, Ura M. Bilateral internal thoracic artery use for dialysis patients: does it increase operative risk? 2001;71:783–7*

Nakayama Y. see Ura, Sakata, & others. 2001;71:148-51*
Nakayama Y. see Ura, Sakata, & others. 2001;71:1485-90*
Namatame T. see Shimamoto, Namatame, & others. 2001;71:
1043,IM

Nardi C. see Di Gregorio, Nardi, & others. 2001;71:1670-2,CR Nardi P. see De Paulis, Nardi, & others. 2001;71:1375-6,HW Naruke T, Tsuchiya R, Kondo H, Asamura H. Prognosis and survival after resection for bronchogenic carcinoma based on the 1997 TNM-staging classification: the Japanese experience. 2001;71:1759-64*

Narula J. see Samuels, Holmes, & others. 2001;71:S67-72*
Narula N. see Bowen, Hattori, & others. 2001;71:1845-55*
Nashef SAM. see Herrera, McNeil, & others. 2001;71:989-94*
Naunheim KS. see McBride, Naunheim, & others. 2001;71:1839-44*

Naunheim KS. see Wiechmann, Ferguson, & others. 2001;71: 1080-7*

Nediani C. see Formigli, Manneschi, & others. 2001;71:1596–602*
Nedzwiecki D. see Krasna, Reed, & others. 2001;71:1073–9*
Nelson S. see Oswalt, Dewan, & others. 2001;71:S332–5*
Nemoto S, Aoki M, Dehua C, Imai Y. Effects of carnitine on cardiac function after cardioplegic ischemia in neonatal rabbit hearts. 2001;71:254–9*

Nemoto S. see Sakamoto, Aoki, & others. 2001;71:648-53*
Neri E. see Massetti, Bruno, & others. 2001;71:1053-5,HW
Nesser J. see Ng, Nesser, & others. 2001;71:78-85*
NETT Research Group. see Ramsey, Sullivan, & others. 2001;71:995-1002*

Neumayer LA. see Bull, Neumayer, & others. 2001;71:170-5*
Neuser J. see Hövels-Gürich, Seghaye, & others. 2001;71:881-8*
Newman DC. see Dignan, Law, & others. 2001;71:158-64*
Newman MF. see Khatri, Babyak, & others. 2001;71:110-6*
Newman MF. see Mathew, Rinder, & others. 2001;71:663-6*
Newman SP. see Steed, Kong, & others. 2001;71:823-6*
Nezu K. see Kushibe, Nezu, & others. 2001;71:1666-9*
No C-K. Nesser I. Punzengruber C. Pachinger O. Auer I. Franke

Nezu K. see Kushibe, Nezu, & others. 2001;71:1666-9*
Ng C-K, Nesser J, Punzengruber C, Pachinger O, Auer J, Franke
H, Hartl P. Valvuloplasty with glutaraldehyde-treated
autologous pericardium in patients with complex mitral
valve pathology. 2001;71:78-85*

Ng W-L. see Krishna, Ng. & Chachlani. 2001;71:1361-3,CR Ngaage DL, Cale ARJ. Transmitral diagnostic cardioscopy in a coronary artery bypass graft patient. 2001;71:1353-4,CR

Ngaage DL, Sharpe DAC, Prescott S, Kay PH. Safe technique for removal of extensive renal cell tumors. 2001;71:1679-81,CR

Nguyen DM. see Headrick, Miller, & others. 2001;71:975-80,DI Nguyen DM. see Weiser, Ohnmacht, & others. 2001;71:295-302* Nguyen NT. see Christie, Buenaventura, & others. 2001;71:1797-802*

Nguyen RP. see Kaza, Kron, & others. 2001;71:1645-50*
Nicholson IA, Bichell DP, Bacha EA, del Nido PJ. Minimal sternotomy approach for congenital heart operations. 2001;71:469-72*

Nicoloff DM. see Kshettry, Flavin, & others. 2001;71:1751,CP
Nie M. see Kazama, Miyoshi, & others. 2001;71:1591–5*
Nilsson O. see Anderson, Hansson, & others. 2001;71:1512–7*
Nishida H. see Tomizawa, Endo, & others. 2001;71:2032–4,CR
Nishida T. see Tominaga, Nishida, & others. 2001;71:2030–2,CR
Nishikawa K. see Misumi, Nishikawa, & others. 2001;71:2026–

Nishikawa K. see Misumi, Nishikawa, & others. 2001;71:707-8,CR

Nishimura M. see Taketani, Sawa, & others. 2001;71:1154-9* Nishiumi N, Maitani F, Tsurumi T, Kaga K, Iwasaki M, Inoue H. Nishimura M. see Suhara, Sawa, & others. 2001;71:1603-8* Nishimura M. see Sakaguchi, Sawa, & others. 2001;71:624-30* Blunt chest trauma with deep pulmonary laceration. 2001;

Noon GP, Morley D, Irwin S, Abdelsayed SV, Benkowski RJ, Nollert G. see Detter, Fischlein, & others. 2001;71:1564-71* Nolan PE. see Copeland, Smith, & others. 2001;71:S92-7 Nohara H. see Higami, Yamashita, & others. 2001;71:1224-8* Noda K. see Ura, Sakata, & others. 2001;71:1485-90* Nitta T. see Ishii, Nitta, & others. 2001;71:572-6* Nishizaki K. see Kushibe, Nezu, & others. 2001;71:1666-9*

Norotsky M. see O'Rourke, Malenka, & others. 2001;71:507-11* Northern New England Cardiovascular Disease Study Group. see DeFoe, Ross, & others. 2001;71:769-76* Noon GP. see Frazier, Griffith, & others. 2001;71:S144-6* Bakey ventricular assist device. 2001;71:S133-8* Lynch BE. Clinical experience with the MicroMed De-

Northern New England Cardiovascular Disease Study Group. see O'Rourke, Malenka, & others. 2001;71:507-11*

Novello RT. see Coon, Rychik, & others. 2001;71:1990-4*
Novick RJ. Acute endocarditis treated with radical debridement Norton R. see Marchand, Aupart, & others. 2001;71:S236-9* and implantation of mechanical or stented bioprosthetic

Nugent W. Collaborative practice: a personal journey. 2001;71: devices. 2001;71:104,IC 765,ED

after posttraumatic pneumonectomy. 2001;71:364-6,CR Nurozler F, Argenziano M, Oz MC, Naka Y. Fungal left ventric-Nunn GR. see Chard, Kang, & others. 2001;71:S361-364* Nurozler F, Argenziano M, Ginsburg ME. Nitric oxide usage ular assist device endocarditis. 2001;71:614-8*

Nykanen D. see Azakie, McCrindle, & others. 2001;71:1541-6* Nye SW, Orsinelli DA, Baker PB, Brown DA. Surgical treatment of a hemangioma of the mitral valve. 2001;71:345-7,CR Nwafor KU. see Nair, Williams, & others. 2001;71:2046-9,HW

Oberwalder PJ. see LeMaire, Bhama, & others. 2001;71:1913-9* O'Brien SM. see Kiser, O'Brien, & Detterbeck. 2001;71:2059-O'Brien MF. see Ray & O'Brien. 2001;71:838-43*

Ochi M, Bessho R, Saji Y, Fujii M, Hatori N, Tanaka S. Sequential

grafting of the right gastroepiploic artery in coronary artery bypass surgery. 2001;71:1205-9*

Ochi M, Hatori N, Fujii M, Saji Y, Tanaka S, Honma H. Limited postoperative echocardiographic and angiographic evaluation. 2001;71:1210-4* flow capacity of the right gastroepiploic artery graft:

Ochsenfahrt C, Friedl R, Hannekum A, Schumacher BA. Endo-Ochiai Y. see Horvath, Golding, & others. 2001;71:S191* aortic valve. 2001;71:1365-6,CR carditis after nipple piercing in a patient with a bicuspid

Ochsner JL. see Vega, Ochsner, & others. 2001;71:1442-7* O'Connor GT. see DeFoe, Ross, & others. 2001;71:769-76* Odell JA, Blackshear JL, Hodge D, Bailey KR. Stroke Oda M. see Sagawa, Koike, & others. 2001;71:1100-4* Oda M. see Kara, Ohta, & others. 2001;71:944-8* O'Connor GT. see O'Rourke, Malenka, & others. 2001;71:507-11* Oda M. see Wu, Ohta, & others. 2001;71:1772-8* coronary artery bypass grafting: are we forgetting atrial fibrillation? 2001;71:400-1,CP after

Odell JA. see Shahriari & Odell. 2001;71:694-6,CR

Oei FBS, Stegmann APA, Vaessen LMB, Marquet RL, Weimar cryopreserved aortic valve transplantation in rats. 2001; W, Bogers AJJC. Immunological aspects of fresh and

Oey I, Waller DA. Metalloptysis: a late complication of lung Oelert H. see Dahm, Chang, & others. 2001;71:S437-40' Oei FBS. see Gerestein, Takkenberg, & others. 2001;71:911-8*

volume reduction surgery. 2001;71:1694-5,CR Ogasawara H. see Ishii, Nitta, & others. 2001;71:572-6* Ohata T, Kigawa I, Tohda E, Wanibuchi Y. Comparison of Ogawa K. see Higami, Yamashita, & others. 2001;71:1224-8* tions. 2001;71:S240-3* durability of bioprotheses in tricuspid and mitral posi-

Ohnmacht GA. see Weiser, Ohnmacht, & others. 2001;71:295-Ohmi M. see Motoyoshi, Tofukuji, & others. 2001;71:1350-1,CR Ohkubo N. see Ishii, Nitta, & others. 2001;71:572-6* Ohata T. see Tanaka, Ohata, & others. 2001;71:582-6* 302

Ohri SK. see Dalrymple-Hay, Alzetani, & others. 2001;71:739-Ohno S. see Kinugasa, Tachibana, & others. 2001;71:414-8* 41,HW

Ohsuzu F. see Shinohara, Kimura, & others. 2001;71:1672-3,CR

Ohta Y. see Wu, Ohta, & others. 2001;71:1772-8* Ohta Y. see Kara, Ohta, & others. 2001;71:944-8*

Ohwada H. see Iyoda, Hiroshima, & others. 2001;71:1635-9* Ojito JW, Hannan RL, Miyaji K, White JA, McConaghey TW, Ohtake S. see Taketani, Sawa, & others. 2001;71:1154-9

73* monary bypass in congenital heart surgery. 2001;71:1267-Jacobs JP, Burke RP. Assisted venous drainage cardiopul-

Okabe H. see Kaneko, Okabe, & others. 2001;71:355-6,CR Okada K, Sueda T, Orihashi K, Watari M, Matsuura Y. Cardiac Oka S. see Ootaki, Yamaguchi, & others. 2001;71:1347-9,CR cardiac tumor. 2001;71:1677-9,CR papillary fibroelastoma on the pulmonary valve: a rare

Okada K. see Sueda, Imai, & others. 2001;71:1189-93* Okada K. see Sueda, Imai, & others. 2001;71:708-10,CR Okada M, Yoshikawa K, Hatta T, Tsubota N. Is segmentectomy Okada K. see Orihashi, Matsuura, & others. 2001;71:673-

Okamoto T. see Okubo, Kondo, & others. 2001;71:2013-5,CR 71:956-61* for non-small cell lung cancer of 2 cm or smaller? 2001; with lymph node assessment an alternative to lobectomy

Oku H. see lemura, Oku, & others. 2001;71:201–4* Okubo K, Kondo N, Okamoto T, Isobe J, Ueno Y. Excision of an O'Kane H. see Sidhu, O'Kane, & others. 2001;71:S257-60* Okita Y. see Tsukube, Ataka, & others. 2001;71:1710-1,HW invasive thymoma: a cure for ulcerative colitis? 2001;71:

Okumura T, Kondo H, Suzuki K, Asamura H, Kobayashi T, 2013-5,CR

O'Laughlin MP. see Ungerleider, Johnston, & others. 2001;71: choscopic barium marking. 2001;71:439-42* scopic surgery after computed tomography-guided bron-Kaneko M, Tsuchiya R. Fluoroscopy-assisted thoraco-476-81*

Olsen PS. see Gade, Qvortrup, & others. 2001;71:332-6* Olmstead EM. see O'Rourke, Malenka, & others. 2001;71:507-11* Olmstead EM. see DeFoe, Ross, & others. 2001;71:769-76* Ollerenshaw JD. see Clarke, Lust, & others. 2001;71:S433-6*

nary artery bypass grafting. 2001;71:1068-9,CP Olsson C. Epiaortic ultrasound, Y graft, and postoperative neu-Olsson C. Postoperative drug therapy and survival after coro-

Olze H. see Schmidt, Olze, & others. 2001;71:1630-4* Olszewski R. see Kalawski, Baliński, & others. 2001;71:827-31* ropsychological dysfunction. 2001;71:397,CP

Ömeroğlu SN. see Güler, Kırali, & others. 2001;71:152-7*
Omohkdion S. see Cohen, Tamir, & others. 2001;71:462-8*
Onizuka M. see Ichimura, Ishikawa, & others. 2001;71:1028-30.CR

Onoe M, Magara T, Yamamoto Y. Cardiac operation for a patient with autoimmune hemolytic anemia with warm-reactive antibodies. 2001;71:351–2,CR

Onoguchi K. see Takakura, Sasaki, & others. 2001;71:609-13*
Ooi OC. see El Oakley, Ooi, & others. 2001;71:1724-33,CV
Oomman A, Ramachandran P, Rao PV, Girinath MR. Dor's endoaneurysmorrhaphy in severe heart failure due to giant cell myocarditis. 2001;71:2036-8,CR

Ootaki Y, Yamaguchi M, Oshima Y, Yoshimura N, Oka S. Pulmonary root translocation for biventricular repair of double-outlet left ventricle. 2001;71:1347-9,CR

Oppido G, Carotti A, Albanese SB, Amodeo A, Pasquini L, Di Donato RM. Transposition with absent pulmonary valve syndrome: early repair of a rare case. 2001;71:1686–8,CR Orihashi K, Matsuura Y, Sueda T, Shikata H, Watari M, Okada K. Clinical implication of orbital ultrasound monitoring

K. Clinical implication of orbital ultrasound monitoring during selective cerebral perfusion. 2001;71:673–7*
Orihashi K. see Imai, Sueda, & others. 2001;71:1677–9,CR
Orihashi K. see Okada, Sueda, & others. 2001;71:1189–93*
Orihashi K. see Sueda, Imai, & others. 2001;71:1708–10,CR
Orihashi K. see Sueda, Imai, & others. 2001;71:708–10,CR
Orihashi K. see Formigli, Manneschi, & others. 2001;71:1596–

O'Rourke DJ, Malenka DJ, Olmstead EM, Quinton HB, Sanders JH Jr, Lahey SJ, Norotsky M, Quinn RD, Baribeau YR, Hernandez F Jr, Fillinger MP, O'Connor GT, Northern New England Cardiovascular Disease Study Group. Improved in-hospital mortality in women undergoing coronary artery bypass grafting. 2001;71:507–11*

O'Rourke PP. see Shen, Levy, & others. 2001;71:868-71*
O'Rourke PP. see Shen, Levy, & others. 2001;71:862-7*
Orsinelli DA. see Nye, Orsinelli, & others. 2001;71:345-7,CR
Orszulak TA. see Boston, Slater, & others. 2001;71:260-4*
Orszulak TA. see Handa, McGregor, & others. 2001;71:1880-4*
Osborne KA. see Shaddy, Lambert, & others. 2001;71:43-8*
Oshima S. see Ura, Sakata, & others. 2001;71:1347-9,CR
Oshima Y. see Ootaki, Yamaguchi, & others. 2001;71:1347-9,CR
Oshiumi M. see Takakura, Sasaki, & others. 2001;71:1609-13*
Oshiyama H. see Suhara, Sawa, & others. 2001;71:1603-8*
Oswalt JD, Dewan SJ, Mueller MC, Nelson S. Highlights of a ten-year experience with the Ross procedure. 2001;71:

Otaki M. see Iemura, Oku, & others. 2001;71:201-4*
Ott RA. see Frazier, Griffith, & others. 2001;71:S144-6,DI
Öttinger AP. see Dreuw, Fass, & others. 2001;71:303-8*
Ouaknine R. see Kalangos, Ouaknine, & others. 2001;71:737-8,HW

Ovroutski S. see Alexi-Meskishvili, Ovroutski, & others. 2001;71: 71-7*

Owens WA, Vitale N, Hasan A, Hamilton JRL. A policy of elective delayed sternal closure does not improve the outcome after arterial switch. 2001;71:1553–5*

Oyer PE. see Moon, Miller, & others. 2001;71:1164-71*
Oyer PE. see Portner, Jansen, & others. 2001;71:205-9*
Oyer PE. see Robbins, Kown, & others. 2001;71:S162-5*
Oz M, Mutrie C. Transaortic approach for the Alfieri stitch.
2001;71:379-80,IC

Oz MC. Passive ventricular constraint for the treatment of congestive heart failure. 2001;71:S185-7*
Oz MC. see Copeland, Pavie, & others. 2001;71:S114-5*
Oz MC. see John & Oz. 2001;71:401-2,CP

Oz MC. see Lee, Oz, & others. 2001;71:1198-204*
Oz MC. see Nurozler, Argenziano, & others. 2001;71:614-8*
Oz MC. see Rao, Oz, & others. 2001;71:1719-20,HW
Oz MC. see Rao, Slater, & others. 2001;71:1448-53*
Oz MC. see Williams & Oz. 2001;71:886-91*
Oz MC. see Williams, Stewart, & others. 2001;71:1939-44*
Ozaki S. see Flameng, Ozaki, & others. 2001;71:5401-5*
Özalp F. see Caputo, Chamberlain, & others. 2001;71:1215-9*
Ozler A. see Kaplan, Demirtas, & others. 2001;71:1587-90*
Özyazıcıoğlu A, Ateş A, Yekeler I. Long-term preservation of isolated heart. 2001;71:403-4,CP

Pacheco ME. see Redondo, Pacheco, & others. 2001;71:1290-5*
Pacher R. see Wieselthaler, Schima, & others. 2001;71:S139-43*
Pachinger O. see Ng, Nesser, & others. 2001;71:78-85*
Pae WE Jr, Kormos RL, Greene PS, Sapirstein W. Database: relevant or not. 2001;71:S204-9*

Pae WE Jr. see Hill, Gray, & others. 2001;71:S183-4*
Pae WE Jr. see Hoenicke, Strange, & others. 2001;71:S150-5*
Pae WE Jr. see Mehta, Pae, & others. 2001;71:S156-61*
Paek S-U. see Lange, Weipert, & others. 2001;71:S365-7*
Pagani FD, Aaronson KD, Swaniker F, Bartlett RH. The use of extracorporeal life support in adult patients with primary cardiac failure as a bridge to implantable left ventricular assist device. 2001;71:S77-81*

Pagani FD. see Pennington, Acker, & others. 2001;71:S82–5*
Pagani FD. see Pennington, Smedira, & others. 2001;71:S56–9*
Pagé P. see Carrier, Pellerin, & others. 2001;71:S249–52*
Pagé P. see Carrier, Pellerin, & others. 2001;71:S253–6*
Pagé P. see Chavanon, Carrier, & others. 2001;71:117–21*
Page R. see Shackcloth, Poullis, & Page. 2001;71:1402–3,CP
Pagni S, Bousamra M II, Shirley MW, Spence PA. Successful VATS ligation of a large anomalous branch producing

IMA steal syndrome after MIDCAB. 2001;71:1681-2,CR Pagura ME. see Johnston, Mullen, & others. 2001;71:1120-5* Pairolero PC. see Headrick, Miller, & others. 2001;71:975-80* Pairolero PC. see Visbal, Allen, & others. 2001;71:1803-8* Pan P-C. see Chen, Wu, & others. 2001;71:243-8* Pappas PS. see Slaughter, Silver, & others. 2001;71:215-8* Parenteau GL. see Schwann, Habib, & others. 2001;71:521-31* Paret G. see Lotan, Zilberman, & others. 2001;71:233-7* Park HJ. see Brown, Park, & Turrentine. 2001;71:1978-84* Park SE, Cmolik BL, Lazzara RR, Trumble DR, Magovern JA. Right latissimus dorsi cardiomyoplasty augments left

ventricular systolic performance. 2001;71:2077-8,UP
Park SJ. see Kim, Park, & others. 2001;71:290-4*
Parks WJ. see Tam, Murphy, & others. 2001;71:1537-40*
Parrott JCW. see Thomson, Jamieson, & others. 2001;71:S269-72*
Parsonnet V. see Bloomstein, Gielchinsky, & others. 2001;71:597-600*

Pasini E, Ferrari G, Cremona G, Ferrari M. Revascularization of severe hibernating myocardium in the beating heart: early hemodynamic and metabolic features. 2001;71: 176–9*

Pasque MK. see Guccione, Moonly, & others. 2001;71:654-62*
Pasque MK. see Moon, Sundt, & others. 2001;71:1244-50*
Pasquini L. see Oppido, Carotti, & others. 2001;71:1686-8,CR
Pasquino S. see Di Bella, Minzioni, & others. 2001;71:1658-60,CR
Pass HI. see Suda, D'Ovidio, & others. 2001;71:1651-6,DI
Pass RH, Solowiejczyk DE, Quaegebeur JM, Liberman L, Altman K, Gersony WM, Hordof AJ. Bulboventricular foramen resection: hemodynamic and electrophysiologic results. 2001;71:1251-4*

Pate JW. see Cole, Pate, & Weiman. 2001;71:757,CP

Patel K, Davidson A, Karl TR. Anomalous left coronary artery arising from the right coronary cusp. 2001;71:2045,IM

Patel MA, Schmoker JD, Moses PL, Anees R, D'Agostino R. Mycotic arch aneurysm and aortoesophageal fistula in a patient with melioidosis. 2001;71:1363–5,CR

Patrinou V, Kourea H, Dougenis D. Bronchial carcinoid of an Patel SG. see Morales, Patel, & others. 2001;71:719-22,CR

Patterson GA. see Itano, Zhang, & others. 2001;71:1126-33* Patterson AG. see D'Ovidio, Daddi, & others. 2001;71:1817-24* accessory tracheal bronchus. 2001;71:1034-5,CR

Pavie AJ. see Copeland, Pavie, & others. 2001;71:S114-5* Paulsson G. see Valen, Paulsson, & Vaage. 2001;71:226–32* Patterson T. see Stecker, Cheung, & others. 2001;71:14–21*
Patterson T. see Stecker, Cheung, & others. 2001;71:22–8* Paz Y. see Gurevitch, Matsa, & others. 2001;71:549-54* Patterson GA. see Suda, D'Ovidio, & others. 2001;71:1651-6*

Pearson FG. see Wiechmann, Ferguson, & others. 2001;71:1080-7,DI

Pellerin M. see Chavanon, Carrier, & others. 2001;71:117-21* Pellerin M. see Marchand, Aupart, & others. 2001;71:S236-9* Peloponissios N, Halkic N, Moeschler O, Schnyder P, Vuil-Pelletier LC. see Marchand, Aupart, & others. 2001;71:S236-9* Pelletier LC. see Carrier, Pellerin, & others. 2001;71:S253-6* Pelletier LC. see Carrier, Pellerin, & others. 2001;71:S249-52* Pellerin M. see Carrier, Pellerin, & others. 2001;71:S253-6' Pellerin M. see Carrier, Pellerin, & others. 2001;71:S249-52* Peels K. see Kappetein, Braun, & others. 2001;71:601-8 2001;71:1019-21,CR leumier H. Penetrating thoracic trauma in arrow injuries.

Peniston CM. see Thomson, Jamieson, & others. 2001;71:S269-

Penney DL. see Svensson, Nadolny, & others. 2001;71:1905-12* Pennington DG. Introduction. 2001;71:S55*

Pennington DG, Acker MA, Curtis JJ, Pagani FD, Samuels LE, Smedira NG. Discussion of acute heart failure. 2001;71:

Pennington DG, Smedira NG, Samuels LE, Acker MA, Curtis JJ, failure. 2001;71:S56-9* Pagani FD. Mechanical circulatory support for acute heart

Pennington DG. see McMullan, Maples, & others. 2001;71:1894-

Penttilä HJ, Lepojärvi MVK, Kiviluoma KT, Kaukoranta PK, nary bypass. 2001;71:565-71* during coronary surgery with and without cardiopulmo-Hassinen IE, Peuhkurinen KJ. Myocardial preservation

Perrault LP. Off-pump coronary operations can be safely taught Perna AM. see Formigli, Manneschi, & others. 2001;71:1596-602* Pepper JR. see Murtuza, Keogh, & others. 2001;71:1037-8,CR Pepper JR. see Goldman, David, & others. 2001;71:S302-5* Pepper JR. see Barron, Etherington, & others. 2001;71:852-61* to cardiothoracic trainees. 2001;71:1219,IC

Perrault LP. Coronary endothelial injury after local occlusion on the human beating heart. 2001;71:127,IC

Pessotto R, Wells WJ, Baker CJ, Luna C, Starnes VA. Midterm Perrault LP. see Chavanon, Carrier, & others. 2001;71:117-21* Perrault LP. see Carrier, Pellerin, & others. 2001;71:S253-6* Perrault LP. see Carrier, Pellerin, & others. 2001;71:S249-52* results of the Ross procedure. 2001;71:S336-9*

Petrik PV. see Safi, Petrik, & Miller. 2001;71:1062–3,UP Petsikas D. see Gilbert, Reid, & Petsikas. 2001;71:757,CP Pettersson GB. see Gillinov, Diaz, & others. 2001;71:1874–9* Pethig K. see Wittwer, Pethig, & others. 2001;71:1004-6,CR Petracek MR. see Goldman, David, & others. 2001;71:S302-5* Petersen RJ. see Kshettry, Flavin, & others. 2001;71:1751,CP Pessotto R. see Santini, Luciani, & others. 2001;71:S232-5*

Peuhkurinen KJ. see Penttilä, Lepojärvi, & others. 2001;71:565-

Pezzella AT. Progress in international cardiac surgery: emerging strategies. 2001;71:407–8,ED Pevni D. see Gurevitch, Matsa, & others. 2001;71:549-54*

Pfammatter J-P. see Berdat, Pfammatter, & others. 2001;71:723-Pfaller K. see Hangler, Pfaller, & others. 2001;71:122-7*

Pibarot P, Dumesnil JG, Cartier PC, Métras J, Lemieux MD. Phuong PK. see Berrebi, Carpentier, & others. 2001;71:S353-5* Phan NV. see Berrebi, Carpentier, & others. 2001;71:S353-5* Phillips-Bute B. see Mathew, Rinder, & others. 2001;71:663-6* Pham SM. see Vega, Ochsner, & others. 2001;71:1442-

of operation. 2001;71:S265-8* Patient-prosthesis mismatch can be predicted at the time

Pierson RN III. Retinoic acid enhances lung growth after pneu-Pieroni JW. see DeFoe, Ross, & others. 2001;71:769-76* Piccione W Jr. see Vega, Ochsner, & others. 2001;71:1442-7*
Picone AL, Terry S. Complex reconstruction of the aortic and Pierkes M. see Dahm, Chang, & others. 2001;71:S437-40* Pierce WS. see Mehta, Pae, & others. 2001;71:S156-61 Pierce WS. see Hoenicke, Strange, & others. 2001;71:S150-5* Pierce WS. see Hill, Gray, & others. 2001;71:S183-4* mitral annuli: a simplification. 2001;71:1048-9,HW

Pillai R. see Black, Guzik, & others. 2001;71:1503-7* Pinn VW. Preface. 2001;71:S1-2* Pisters KM. see Siegenthaler, Pisters, & others. 2001;71:1105-12* Piriou V. see Aouifi, Blanc, & others. 2001;71:678-83 Pigott DW. see Frazier, Myers, & others. 2001;71:S125-32 Pierson RN III. see Vega, Ochsner, & others. 2001;71:1442-7* monectomy. 2001;71:1650,IC

Pompilio G, Zanobini M, Polvani G, Alamanni F, Bignoli P. Polvani G. see Pompilio, Zanobini, & others. 2001;71:1750-1,CP Pomar JL, Carpentier A. Introduction. 2001;71:S223* Polivoda M. see Dreuw, Fass, & others. 2001;71:303-8* Polisca P. see De Paulis, Nardi, & others. 2001;71:1375-6,HW Pol A. see Grandmougin, Fayad, & others. 2001;71:1438-41* Poirier VL. see Griffith, Kormos, & others. 2001;71:S116-20* Pochettino A. see Stecker, Cheung, & others. 2001;71:14-21 Pochettino A. see Stecker, Cheung, & others. 2001;71:22-8* Ploner M. see Kilo, Baumer, & others. 2001;71:537-42* Plomondon ME. see Hartz, Rao, & others. 2001;71:512-20* Plappert T. see Bowen, Hattori, & others. 2001;71:1845–55* 2001;71:14-21*

Porte H, Siat J, Guibert B, Lepimpec-Barthes F, Jancovici R, high-risk patients. 2001;71:1750–1,CP Poncet A. see Dabboussi, Saade, & others. 2001;71:1356–8,CR Poncz M. see Konkle, Bauer, & others. 2001;71:1920–4* Porrello C. see Magdeleinat, Alifano, & others. 2001;71:1094-9* Porreca L. see Gelsomino, Frassani, & others. 2001;71:S297-301* Porreca L. see Gelsomino, Frassani, & others. 2001;71:86-91* Bernard A, Efficacy of off-pump coronary artery bypass grafting in Foucart A, Wurtz A. Resection of adrenal

Porte HL, Jany T, Akkad R, Conti M, Gillet PA, Guidat A, Wurtz preventing alveolar air leaks after lobectomy. 2001;71: AJ. Randomized controlled trial of a synthetic sealant for study. 2001;71:981-5*

metastases from non-small cell lung cancer: a multicenter

Portner PM. Economics of devices. 2001;71:S199–201* HL, Massouille DG, Lebuffe GR, Wurtz AJ. A unique congenital mediastinal malformation. 2001;71:1703-4,CR

ular assist system: a multicenter study. 2001;71:205-9* Portner PM. see Hill, Gray, & others. 2001;71:S183-184,DI Portner PM, Jansen PGM, Oyer PE, Wheeldon DR, Ramasamy N. Improved outcomes with an implantable left ventric-

Portner PM. see Robbins, Kown, & others. 2001;71:S162-5* Portner PM. see Holman, Beyersdorf, & others. 2001;71:S202-3*

Potapov EV, Alexi-Meskishvili VV, Dähnert I, Ivanitskaia EA, Lange PE, Hetzer R. Development of pulmonary arteries after central aortopulmonary shunt in newborns. 2001;71: 899-906*

Pouzet B, Vilquin J-T, Hagège AA, Scorsin M, Messas E, Fiszman Poullis M. see Shackcloth, Poullis, & Page. 2001;71:1402-3,CP tion. 2001;71:844-51* outcome after autologous skeletal myoblast transplanta-M, Schwartz K, Menasché P. Factors affecting functional

Prifti E, Bonacchi M, Leacche M, Frati EG. Innominate artery Prescott S. see Ngaage, Sharpe, & others. 2001;71:1679-81,CR Prat A. see Kappetein, Braun, & others. 2001;71:601-83 cannulation in patients with severe porcelain aorta. 2001; 71:399-400,CP

Privitera S, Cusimano RJ. Simple shunting of thoracoabdominal aneurysms with visceral perfusion. 2001;71:1753,CP

Privitera S, Cusimano RJ. Off-pump coronary reoperations via left thoracotomy. 2001;71:2086-7,CP

Punzengruber C. see Ng, Nesser, & others. 2001;71:78-85* Pupello DF, Bessone LN, Lopez E, Brock JC, Alkire MJ, Izzo EG, Sanabria G, Sims DP, Ebra G. Long-term results of the Prophet GA. see Hoenicke, Strange, & others. 2001;71:S150-5* Prucker O. see Dahm, Chang, & others. 2001;71:S437-40* Pulitani I. see Sinatra, Melina, & others. 2001;71:33-8* Puga FJ. see Handa, McGregor, & others. 2001;71:1880-4* Puc MM. see Hewitt, Marra, & others. 2001;71:1609-12* Profaizer T. see Shaddy, Lambert, & others. 2001;71:43-83 bioprosthesis in elderly patients: impact on quality of life.

Puskas JD, Thourani VH, Marshall JJ, Dempsey SJ, Steiner MA, bypass patients. 2001;71:1477-84* Guyton RA. Clinical outcomes, angiographic patency, and Sammons BH, Brown WM III, Gott JP, Weintraub WS resource utilization in 200 consecutive off-pump coronary

2001;71:244-8

Putnam JB Jr. The anatomic basis for lung cancer staging: the Puskas J. see Cohen, Tamariz, & others. 2001;71:180-6,DI

Putnam JB Jr. see Siegenthaler, Pisters, & others. 2001;71:1105end of the beginning? 2001;71:1757-8,ED

Puyo P. see Magdeleinat, Alifano, & others. 2001;71:1094-9* Putnam JB Jr. see Smythe, Estrera, & others. 2001;71:962-6*

Quaegebeur Qian X. see Wu, Wang, & Qian. 2001;71:375-7,HW JM. see Pass, Solowiejczyk, & others. 2001;71:

Qvortrup K. see Gade, Qvortrup, & others. 2001;71:332-63 Qureshi SA. see Magee, Blauth, & Qureshi. 2001;71:713-5,CR Quinton HB. see O'Rourke, Malenka, & others. 2001;71:507-11* Quinn RD. see O'Rourke, Malenka, & others. 2001;71:507-11*

Raanani E, David TE, Dellgren G, Armstrong S, Ivanov J, Feindel patients. 2001;71:1460-3* CM. Redo aortic root replacement: experience with 31

Radermecker MA, Grenade T, Desiron Q, Limet R. Avulsion of the left internal mammary artery graft after minimally

invasive coronary surgery. 2001;71:1401,CP Radermecker MA, Somerville J, Li W, Anderson RH, de Leval the concept of fusion of leaflets. 2001;71:358-60,CR ventricular septal defect: morphology and extension of MR. Double orifice right atrioventricular valve in atrio-

Rainer WG. In vivo hemodynamic, histologic, and antimineralization characteristics of the mosaic bioprosthesis. 2001;

> Ramachandran P. see Oomman, Ramachandran, & others. 2001; Rainer WG. see Unger & Rainer. 2001;71:762,CP 71:2036-8,CR

Ramasamy N. see Portner, Jansen, & others. 2001;71:205-9* Raman J. see Bent, Tan, & others. 2001;71:832-7 Raman JS. see Davies, Bellomo, & others. 2001;71:1415–20* Raman JS. see Smith, Bellomo, & others. 2001;71:1421–7*

Ramsey SD, Sullivan SD, Kaplan RM, Wood DE, Chiang Y-P, lung volurne reduction surgery as part of the national emphysema treatment trial. 2001;71:995–1002* Wagner JL, NETT Research Group. Economic analysis of

Rao AV. see Hartz, Rao, & others. 2001;71:512-20* Ranieri L. see Troise, Ranieri, & Arciprete. 2001;71:1018-9,CR

Rao PS. Absorbable pulmonary artery banding in tricuspid atresia. 2001;71:361-2,IC

Rao PV. see Oomman, Ramachandran, & others. 2001;71:2036-

Rao V, ery. 2001;71:219-25* Effects of metabolic stimulation on cardiac allograft recov-Feindel CM, Cohen G, Borger MA, Ross HJ, Weisel RD.

Rao V, Oz MC, Edwards NM, Naka Y. A new off-pump tech-Rao V, Ivanov J, Weisel RD, Cohen G, Borger MA, Mickle DAG. Lactate release during reperfusion predicts low cardiac output syndrome after coronary bypass surgery. 2001;71: 30*

Rao V, Slater JP, Edwards NM, Naka Y, Oz MC. Surgical 2001;71:1719-20,HW nique for thoratec right ventricular assist device insertion.

Raskin SA. see LeMaire, Bhama, & others. 2001;71:1913-9* management of valvular disease in patients requiring left ventricular assist device support. 2001;71:1448–53*

Rath NF. see Franke, Wahlers, & others. 2001;71:249-53 Ratcliffe MB. see Guccione, Moonly, & others. 2001;71:654-62*

Ratliff NB. Sarpogrelate inhibits serotonin-induced proliferation tions for long-term graft patency. 2001;71:1865,IC of porcine coronary artery smooth muscle cells: implica-

Rawhouser MA. see Hoenicke, Strange, & others. 2001;71: Raviele AA. see Tam, Murphy, & others. 2001;71:1537-40* Ratnatunga C. see Black, Guzik, & others. 2001;71:1503-7* Ratnani S. see Dignan, Law, & others. 2001;71:158-64,DI S150-5*

Rawles T. see Davila, Rawles, & Mack. 2001;71:1369-71,CR

Ray MJ, O'Brien MF. Comparison of epsilon aminocaproic acid ciency, safety and cost. 2001;71:838-43* and low-dose aprotinin in cardiopulmonary bypass: effi-

Razzouk AJ. see Dearani, Razzouk, & others. 2001;71:66-70* Reardon MJ. Types of esophageal repair after primary aortoesophageal fistula resection. Reply. 2001;71:759,CP

Redmann K. see Christiansen, Redmann, & Hammel. 2001;71: 2088,CP

Redondo J, Pacheco ME, Manso AM, Salaices M, Marín J. Cell volume and ionic transport systems after cold preserva-Redmond JM. see Tam, Murphy, & others. 2001;71:1537-40,DI

Reed CE. Results of expandable metal stents for malignant long-term follow-up. 2001;71:1802,IC tion of coronary endothelial cells. 2001;71:1290-5* esophageal obstruction in 100 patients: short-term and

Reed CE. 2000 meeting. tion. 2001;71:764,RE Southern Thoracic Surgical Associa-

Reed CE. see Krasna, Reed, & others. 2001;71:1073-9:

Reed C. see Christie, Buenaventura, & others. 2001;71:1797-802,DI

Reents W, Babin-Ebell J, Elert O. Remaining procoagulant property of wound blood washed by a cell-saving device. Reply. 2001;71:1749-50,CP

Reichenbach SH, Farrar DJ, Hill JD. A versatile intracorporeal ventricular assist device based on the thoratec VAD system. 2001;71:S171–5* Reichart B. see Mair, Schütz, & others. 2001;71:759-60,CP Reichart B. see Detter, Fischlein, & others. 2001;71:1564-71* Regnard JF. see Magdeleinat, Alifano, & others. 2001;71:1094-9*

Reitz BA. see Moon, Miller, & others. 2001;71:1164-71* Rein J-G. see Böhm, Botha, & others. 2001;71:S340-3* Reid KR. see Gilbert, Reid, & Petsikas. 2001;71:757,CP

effects of hypoxic preconditioning on the coronary artery. 2001;71:642-7 ATP-sensitive potassium channel openers may mimic the Yang Q, Floten HS, Furnary AP, Yim APC, He G-W.

Rendina EA, Venuta F, De Giacomo T, Ciccone AM, Coloni GF Rendina EA, Fell SC. Bronchial anastomotic stricture caused by Reconstruction of the pulmonary artery with a pericardial tubular graft. Reply. 2001;71:758,CP ossification of an intercostal muscle flap. 2001;71:1702,IC

Rhodes LA. see Kucharczuk, Cohen, & others. 2001;71:2057-Reul GJ. see Takach, Reul, & others. 2001;71:187-9* Reves JG. see Khatri, Babyak, & others. 2001;71:110-6* Restivo S. see Santini, Luciani, & others. 2001;71:S232-5* Resnick D. see Massad, Kong, & others. 2001;71:1338-41,CR Renzulli A. see De Feo, Renzulli, & others. 2001;71:324-31* Rengarajan A. see Waller & Rengarajan. 2001;71:1813-6 8,HW

Ricci M, D'Ancona G, Bergsland J, Salerno TA, Karamanoukian Ribakove GH. see Grossi, Galloway, & others. 2001;71:807-10* HL. Selective graft and coronary sinus perfusion in off-pump CABG: is it necessary? 2001;71:1069–70,CP

Ricci M, Karamanoukian HL, D'Ancona G, Bergsland J, Salerno 1401-2,CP after minimally invasive coronary surgery. Reply. 2001;71: TA. Avulsion of the left internal mammary artery graft

Ricci M, Salerno TA. Off-pump coronary reoperations via left thoracotomy. Reply. 2001;71:2087-8,CP Ricci M. see Kerr, Ricci, & others. 2001;71:384-5,HW

Rivas de Andrés JJ, Blanco S, de la Torre M. Autologous blood Ritter JH. see Suda, D'Ovidio, & others. 2001;71:1651-6* Ritter JH. see Itano, Zhang, & others. 2001;71:1126-33* Riordan CJ. see Schwann, Habib, & others. 2001;71:521-31* Riquet M. see Manac'h, Riquet, & others. 2001;71:1088-93* Ritter LS. see Gale, Hokama, & others. 2001;71:1305-11* Riquet M. see Souilamas, Riquet, & others. 2001;71:443-7* Rinder CS. see Mathew, Rinder, & others. 2001;71:663-6* Ridarch A. see Roques, Hennequin, & others. 2001;71:1708-9,HW Richens DR. see Saunders, Richens, & Morris. 2001;71:2041-3,CR

Robbins RC, Kown MH, Portner PM, Oyer PE. The totally Ro PS. see Coon, Rychik, & others. 2001;71:1990-4* pleurodesis for treating persistent air leak after lung resection. Reply. 2001;71:1403,CP 71:S162-5* implantable Novacor left ventricular assist system. 2001;

Roberts CS, Bocanegra NR. Emergent operation for percutane-Robblee JA. see Ruel, Wang, & others. 2001;71:1508-11* Robbins RC. see Moon, Miller, & others. 2001;71:1164-71* Robbins RC. see Hill, Gray, & others. 2001;71:S183-4* ous coronary rupture after abciximab administration.

Roberts SR, Kells AF, Cosgrove DM III. Collective contributions Roberts J. see Siegenthaler, Pisters, & others. 2001;71:1105-12,DI 2001;71:2024-6,CR

2001;71:S19-21* of women to cardiothoracic surgery: a perspective review.

Robicsek F. see Thubrikar, Robicsek, & others. 2001;71:S318-22* Roberts SR. see Early & Roberts. 2001;71:1399-400,CP

> Rodríguez H. see García-Villarreal, Rodríguez, & others. 2001;71: 1044-5,HW

Rokkas CK, Kouchoukos NT. Dextrorphan inhibits the release of excitatory amino acids during spinal cord ischemia. 2001;

Roques F, Hennequin J-L, Sanchez B, Ridarch A, Rousseau H. Romagnoli R. see Gutschow, Collard, & others. 2001;71:1786-91* the aortic exclusion technique. 2001;71:1708-9,HW Aortic stent-graft for patent ductus arteriosus in adults:

Rossoff LJ. see Iqbal, Rossoff, & others. 2001;71:1698–700,CR Rossouw GJ. see Harris & Rossouw. 2001;71:1360–1,CR Roth JA. see Siegenthaler, Pisters, & others. 2001;71:1105–12* Rothenburger M, Tjan TDT, Schmid C, Schmidt C, Schwarz T, Roth JA. see Smythe, Estrera, & others. 2001;71:962-6* Rossi A. see Santini, Luciani, & others. 2001;71:S232-5' Ross HJ. see Rao, Feindel, & others. 2001;71:219-25* Rosin MD. see Goldsmith, Spyt, & others. 2001;71:1471-6* Ross CS. see DeFoe, Ross, & others. 2001;71:769-76* Ross DB. see Jahangiri, Shinebourne, & others. 2001;71:907-10* Roser D. see Böhm, Botha, & others. 2001;71:S340-3* Rosenberg G. see Mehta, Pae, & others. 2001;71:S156-61* Rosenberg G. see Hoenicke, Strange, & others. 2001;71:S150-5* Rose EA. see Moskowitz, Rose, & Gelijns. 2001;71:S195-8* Rose EA. see Holman, Beyersdorf, & others. 2001;71:S202-3,DI Rosalion A. see Smith, Bellomo, & others. 2001;71:1421-7* Rosalion A. see Bent, Tan, & others. 2001;71:832-7 replacement. 2001;71:349-51,CR Scheld HH. Pyoderma gangrenosum after aortic valve

Rothnie CL. see Shen, Levy, & others. 2001;71:868-71* Rousseau H. see Roques, Hennequin, & others. 2001;71:1708-

Royse AG, Royse CF. Epiaortic ultrasound, Y graft, and postop-Rouvière P. see Caus, Rouvière, & others. 2001;71:S261-4* erative neuropsychological dysfunction. Reply. 2001;71:

Ruel M, Bedard P, Morash CG, Hynes M, Barber GG. Resection Rubens MB. see Melina, Rubens, & others. 2001;71:S368-370* Rubens FD. see Ruel, Wang, & others. 2001;71:1508-11* Royse CF. see Royse & Royse. 2001;71:398,CP 2001;71:733of right atrial tumor thrombi without circulatory arrest. -4,HW

Ruel MA, Wang F, Bourke ME, Dupuis J-Y, Robblee JA, Keon going coronary endarterectomy? 2001;71:1508-11* WJ, Rubens FD. Is tranexamic acid safe in patients under-

Ruengsakulrach P, Buxton BF. Anatomic and hemodynamic cardioplegia. 2001;71:1389-95,CT considerations influencing the efficiency of retrograde

Russell JL. see Azakie, McCrindle, & others. 2001;71:1541-6* Rutledge JH III. see Cunanan, Cabiling, & others. 2001;71:S417-Rusch VW. see Weigel, Kosco, & others. 2001;71:967-70* Rusch VW. see Bilsky, Downey, & others. 2001;71:455-7* Rumisek JD. see Schreffler & Rumisek. 2001;71:1682-4,CR Rühe J. see Dahm, Chang, & others. 2001;71:S437-40* Ruffini E. see Actis Dato & Ruffini. 2001;71:760-1,CP

Ruttenberg HD. see Etheridge, Ruttenberg, & Williams. 2001;71: 1016-8,CR

Ruzmetov M. see Turrentine, Ruzmetov, & others. 2001;71:S356-Ruvolo G. see Sinatra, Melina, & others. 2001;71:33-8:

Rychik J. see Coon, Rychik, & others. 2001;71:1990-4*

Saatvedt K. see Westaby, Saatvedt, & others. 2001;71:667-72* Saavedra J. see Tejada, Saavedra, & others. 2001;71:2034-6,CR Saade YA. see Dabboussi, Saade, & others. 2001;71:1356-8,CR

Sabbatini A. see Brunelli, Al Refai, & others. 2001;71:2083,CP
Sabik JF. see Azoury, Gillinov, & others. 2001;71:1959–63*
Sabik JF. see Gillinov, Diaz, & others. 2001;71:1874–9*
Sachweh JS. see Daebritz, Tiete, & others. 2001;71:1255–9*
Sadahiro M. see Akimoto, Tsuru, & others. 2001;71:1380–1,HW
Saeed I. see Anyanwu, Saeed, & others. 2001;71:555–60*
Safi HJ, Petrik PV, Miller CC III. Brain protection via cerebral retrograde perfusion during aortic arch aneurysm repair. 2001;71:1062–3,UP

Sagawa M, Koike T, Sato M, Oda M, Kondo T, Kato H, Tsuchiya R. Segmentectomy for roentgenographically occult bronchogenic squamous cell carcinoma. 2001;71:1100-4*

Sager K. see Mann, Wilczynski, & others. 2001;71:696–7,CR Saito N. see Suhara, Sawa, & others. 2001;71:1603–8* Saji Y. see Ochi, Bessho, & others. 2001;71:1205–9* Saji Y. see Ochi, Hatori, & others. 2001;71:1210–4* Sakada T. see Takeo, Sakada, & Yano. 2001;71:1721–3,HW Sakaguchi T, Sawa Y, Fukushima N, Nishimura M, Ichikawa H, Kaneda Y, Matsuda H. A novel strategy of decoy transfection against nuclear factor-κB in myocardial preservation. 2001;71:624–30*

Sakakibara Y. see Ichimura, Ishikawa, & others. 2001;71:1028-30,CR

Sakamoto T, Aoki M, Imai Y, Nemoto S. Carnitine affects fatty acid metabolism after cardioplegic arrest in neonatal rabbit hearts. 2001;71:648–53*

Sakao Y, Kajikawa O, Martin TR, Nakahara Y, Hadden WA III, Harmon CL, Miller EJ. Association of IL-8 and MCP-1 with the development of reexpansion pulmonary edema in rabbits. 2001;71:1825–32*

Sakasegawa K-. see Shimokawa, Watanabe, & others. 2001;71: 370-2,CR

Sakata J-i. see Watanabe, Yamauchi, & others. 2001;71:2015-6,CR Sakata M. see Tsukube, Ataka, & others. 2001;71:1710-1,HW Sakata R. see Nakayama, Sakata, & Ura. 2001;71:142-7* Sakata R. see Ura, Sakata, & others. 2001;71:148-51* Sakata R. see Ura, Sakata, & others. 2001;71:1485-90* Sako H. see Miyamoto, Hadama, & others. 2001;71:1485-90* Sakurai M. see Motoyoshi, Tofukuji, & others. 2001;71:1350-1,CR Salaices M. see Redondo, Pacheco, & others. 2001;71:1290-5* Salerno TA. see Kerr, Ricci, & others. 2001;71:384-5,HW Salerno TA. see Ricci, D'Ancona, & others. 2001;71:1069-70,CP Salerno TA. see Ricci, Karamanoukian, & others. 2001;71:1401-2,CP

Salerno TA. see Ricci & Salerno. 2001;71:2087–8,CP
Salgo IS. see Bowen, Hattori, & others. 2001;71:1845–55*
Salizzoni M. see Gutschow, Collard, & others. 2001;71:1786–91*
Salmon AP. see Alexiou, Keeton, & others. 2001;71:371–4*
Salmon AP. see Alexiou, Langley, & others. 2001;71:489–93*
Salmon S. see Barron, Etherington, & others. 2001;71:494–500*
Salmons S. see Massetti, Bruno, & others. 2001;71:1053–5,HW
Salvo D. see Mignosa, Duca, & others. 2001;71:1684–6,CR
Sammons BH. see Miller, Landreneau, & others. 2001;71:319–23*
Samuels LE, Holmes EC, Thomas MP, Entwistle JC III, Morris RJ, Narula J, Wechsler AS. Management of acute cardiac failure with mechanical assist: experience with the ABIOMED BVS 5000. 2001;71:S67–72*

Samuels LE. *see* Copeland, Pavie, & others. 2001;71:S114-5,DI Samuels LE. *see* Pennington, Acker, & others. 2001;71:S82-5* Samuels LE. *see* Pennington, Smedira, & others. 2001;71:S56-9* Sanabria G. *see* Pupello, Bessone, & others. 2001;71:244-8*

Sanchez B. see Roques, Hennequin, & others. 2001;71:1708-9,HW

Sanders JH Jr. see O'Rourke, Malenka, & others. 2001;71:507–11*
Sano S. see Suehiro, Mohri, & others. 2001;71:278–83*
Santamore WP. see Kashem, Santamore, & others. 2001;71:1866–73*

Santini F, Luciani GB, Restivo S, Casali G, Pessotto R, Bertolini P, Rossi A, Mazzucco A. Over twenty-year follow-up of the standard Hancock porcine bioprosthesis implanted in the mitral position. 2001;71:S232–5*
Santini F. see Luciani, Santini, & others. 2001;71:S306–10*

Santini F. see Luciani, Santini, & others. 2001;71:S306–10*
Santucci TS. see Miller, Landreneau, & others. 2001;71:319–23*
Santucci TS. see Wiechmann, Ferguson, & others. 2001;71:
1080–7*

Santucci T. see Singh, Maley, & others. 2001;71:419–24*
Sapirstein W. see Pae, Kormos, & others. 2001;71:S204–9*
Sarsam MAI. see Ahmed & Sarsam. 2001;71:2016–8,CR
Sarsam MAI. see Sidhu, O'Kane, & others. 2001;71:801–6*
Sasaki S. see Kunihara, Sasaki, & others. 2001;71:609–13*
Sasaki T. see Takakura, Sasaki, & others. 2001;71:609–13*
Sasako Y. see Nakano, Ishibashi-Ueda, & others. 2001;71:105–9*
Sato A. see Kuwabara, Sato, & others. 2001;71:100–4*
Sato M. see Sagawa, Koike, & others. 2001;71:1100–4*
Saul MI. see Hravnak, Hoffman, & others. 2001;71:1491–5*
Saunders C. see Bloomstein, Gielchinsky, & others. 2001;71:597–600*

Saunders RN, Richens DR, Morris GK. Bilateral absence of the superior vena cava. 2001;71:2041–3,CR

superior vena cava. 2001;71:2041–3,CR
Saute M. see Headrick, Miller, & others. 2001;71:975–80,DI
Savage C, Zwischenberger JB, Ventura KC, Wittich GR. Hemoptysis secondary to pulmonary pseudoaneurysm 30 years after a gunshot wound. 2001;71:1021–3,CR

Savage C. see Wang, Holden, & others. 2001;71:1014-6,CR
Savage EB. see Magovern, Sussman, & others. 2001;71:S121-4*
Savage EB. see Pennington, Acker, & others. 2001;71:S82-5,DI
Sawa Y. see Sakaguchi, Sawa, & others. 2001;71:624-30*
Sawa Y. see Suhara, Sawa, & others. 2001;71:1603-8*
Sawa Y. see Taketani, Sawa, & others. 2001;71:1154-9*
Sawamura Y, Takase K, Kikuchi S, Ito T. Multislice helical computed tomography for minimally invasive cardiac surgery. 2001;71:1707,IM

surgery. 2001;71:1707,IM
Saxena A. see Chowdhury, Airan, & others. 2001;71:1995–2002*
Sayeed-Shah U, Strachan J, Elefteriades JA. Diaphragm flap for routine prophylactic reinforcement of bronchial stump after pneumonectomy. 2001;71:2081–2,CP

Schachner A. see Cohen, Tamir, & others. 2001;71:462–8*
Schachner A. see Zabeeda, Medalion, & others. 2001;71:138–41*
Schäfers H-J. see Markwirth, Hennen, & others. 2001;71:788–93*
Schäfers H-J. see Weinrich, Graeter, & others. 2001;71:343–5,CR
Schaff HV. Cardiothoracic Surgery, 2nd Edition by Fritz J.
Baumgartner. 2001;71:1912,RV

Schaff HV. see Handa, McGregor, & others. 2001;71:1880-4*
Schalij MJ. see Hazekamp, Blom, & others. 2001;71:1382-3,HW
Scheld HH. see Christiansen, Scheld, & Hammel. 2001;71:761,CP
Scheld HH. see Rothenburger, Tjan, & others. 2001;71:349-51,CR
Scheller B. see Markwirth, Hennen, & others. 2001;71:788-93*
Schima H. see Wieselthaler, Schima, & others. 2001;71:S139-143*
Schmarkey SL. see Duarte, MacDonald, & others. 2001;71:92-9*
Schmid C. see Rothenburger, Tjan, & others. 2001;71:349-51,CR
Schmidt B, Olze H, Borges AC, John M, Liebers U, Kaschke O,

Haake K, Witt C. Endotracheal balloon dilatation and stent implantation in benign stenoses. 2001;71:1630–4* Schmidt C. see Rothenburger, Tjan, & others. 2001;71:349–51,CR Schmidtke C. see Bechtel, Bartels, & others. 2001;71:2003–7* Schmittling ZC. see LeMaire, Bhama, & others. 2001;71:1913–9*

Schmittling ZC. see LeMaire, Miller, & others. 2001;71:1233–8* Schmoker JD. see Patel, Schmoker, & others. 2001;71:1363–5,CR Schneider J. see Brunner-La Rocca, Vogt, & others. 2001;71:1675–

Schnyder P. see Peloponissios, Halkic, & others. 2001;71:1019-

School F. see Copeland, Pavie, & others. 2001;71:S114-5,DI Schomberg PJ. see Handa, McGregor, & others. 2001;71:1880-4* Schoof PH. see Hazekamp, Blom, & others. 2001;71:1382-3,HW Schoof PH. see Kappetein, Braun, & others. 2001;71:601-8* Schoebel FC. see Marx, Jax, & others. 2001;71:341-3,CR

Schreffler AJ, Rumisek JD. Intravascular migration of fractured sternal wire presenting with hemoptysis. 2001;71:1682-

Schreur JHM. see van Aarnhem, Schreur, & others. 2001;71:1013-

Schrump DS. Efficient naked plasmid cotransfection of lung 1823-4,IC grafts by extended lung/plasmid exposure time. 2001;71:

Schüler S. see Hofmann, Cichon, & others. 2001;71:S323-6* Schrump DS. see Weiser, Ohnmacht, & others. 2001;71:295-302*

Schulze M, Boehle AS, Kurdow R, Dohrmann P, Henne-Bruns D. 71:1809-12* rodesis and pleuroperitoneal shunts in 101 patients. 2001; imal invasive thoracic surgery: thoracoscopic talc pleu-Effective treatment of malignant pleural effusion by min-

Schumacher BA. see Ochsenfahrt, Friedl, & others. 2001;71:1365-

Schussler O, Shen M, Shen L, Carpentier SM, Kaveri S, Carpen-Schüpbach P. see Gygax, Schüpbach, & Carrel. 2001;71:347-9,CR Schumpelick V. see Dreuw, Fass, & others. 2001;71:303-8* nogenicity of porcine bioprostheses. 2001;71:S396-400* tier A. Effect of human immunoglobulins on the immu-

Schwann TA, Habib RH, Zacharias A, Parenteau GL, Riordan CJ, Schütz A. see Mair, Schütz, & others. 2001;71:759-60,CP Durham SJ, Engoren M. Effects of body size on operative,

intermediate, and long-term outcomes after coronary artery bypass operation. 2001;71:521–31*
Schwartz K. see Pouzet, Vilquin, & others. 2001;71:844–51*
Schwarz T. see Rothenburger, Tjan, & others. 2001;71:349–51,CR Scorsin M. see Pouzet, Vilquin, & others. 2001;71:844-51* Schwesinger D. see Grossi, Galloway, & others. 2001;71:807-10*

Scott RP. The challenges of health disparity and cardiovascular outcomes. 2001;71:405-6,ED

Scott RP. Our contributions: scholarship revisited. 2001;71:S30-

Scott RP. Introduction. 2001;71:S3-3*

Seevanayagam S. see Chan, Clarke, & others. 2001;71:452-4* Seghaye M-C. see Hövels-Gürich, Seghaye, & others. 2001;71: Seah PW. see Dignan, Law, & others. 2001;71:158-64* Seddio F. see Marianeschi, Iacona, & others. 2001;71:619-23*

Seghaye M-C. see Sigler, Vazquez-Jimenez, & others. 2001;71: 877-80*

881-8*

Selleng S, Lubenow N, Wollert H-G, Müllejans B, Greinacher A. 2001;71:1041-2,CR Emergency cardiopulmonary bypass in a bilaterally ne-phrectomized patient with a history of heparin-induced thrombocytopenia: successful reexposure to heparin.

Selzman CH, Miller SA, Harken AH. Therapeutic implications of Selwyn MR. see Wain, Kaiser, & others. 2001;71:1623-9* 2001;71:2066-74,CV inflammation in atherosclerotic cardiovascular disease.

Sever JY. see Cohen, Tamariz, & others. 2001;71:180-6* Settergren G. see Anderson, Hansson, & others. 2001;71:1512-7*

> Shackcloth M, Poullis M, Page R. Autologous blood pleurodesis for treating persistent air leak after lung resection. 2001; 71:1402-3,CP

Shaddy RE, Lambert LM, Fuller TC, Profaizer T, Thompson DD, grafts in children. 2001;71:43-8* ized trial of azathioprine in cryopreserved valved allo-Baker SI, Osborne KA, Hawkins JA. Prospective random-

Shah AS. see Forbess, Shah, & others. 2001;71:54-60

Shahriari A, Odell JA. Cervical and thoracic components of Shah DM. see Dylewski, Canver, & others. 2001;71:777-82*

71:694-6,CR multiorgan lymphangiomatosis managed surgically. 2001;

Shapira I. see Gurevitch, Matsa, & others. 2001;71:549-549

Sharma R. see Chowdhury, Airan, & others. 2001;71:1995–2002* Sharma S, Ensley AE, Hopkins K, Chatzimavroudis GP, Healy three-dimensional multislice magnetic resonance imagdynamics of the total cavopulmonary connection from TM, Tam VKH, Kanter KR, Yoganathan AP. In vivo flow 2001;71:889-98*

Sharma SK, Del Rizzo DF, Zahradka P, Bhangu SK, Werner JP, Kumamoto H, Takeda N, Dhalla NS. Sarpogrelate inhibits patency. 2001;71:1856-65* tery smooth muscle cells: implications for long-term graft serotonin-induced proliferation of porcine coronary ar-

Shawgo T. see Medrano, Landreneau, & others. 2001;71:403,CP Sheahan MG. see Warner, Sheahan, & others. 2001;71:872-6* Shemin RJ. see Lee, Oz, & others. 2001;71:1198-204,DI Sharpe DAC. see Ngaage, Sharpe, & others. 2001;71:1679-81,CR

Shen I, Levy FH, Benak AM, Rothnie CL, O'Rourke PP, Duncan tracorporeal membrane oxygenation in a hypoxemic swine model. 2001;71:868-71*

I, Levy FH, Vocelka CR, O'Rourke PP, Duncan BW, BW, Verrier ED. Left ventricular dysfunction during ex-

oxygenation on left ventricular function of swine. 2001;71: Thomas R, Verrier ED. Effect of extracorporeal membrane

L. see Schussler, Shen, & others. 2001;71:S396-400

Shen M, Carpentier SM, Berrebi AJ, Chen L, Martinet B, Carpentier A. Protein adsorption of calcified and noncalcified S406-7* valvular bioprostheses after human implantation. 2001;71:

Shen M, Carpentier SM, Cambillau M, Chen L, Martinet B, preserved bovine pericardium and porcine valve tissues. 2001;71:S408-9* Carpentier A. Protein adsorption in glutaraldehyde-

M, Kara-Mostefa A, Chen L, Daudon M, Thevenin M, prevention of calcification of bioprostheses. 2001;71: Lacour B, Carpentier A. Effect of ethanol and ether in the

Shen M. see Carpentier, Shen, & others. 2001;71:S410-2* Shen M. see Schussler, Shen, & others. 2001;71:S396-400*

Shen SH. see Cunanan, Cabiling, & others. 2001;71:S417-21* Shennib H, Kuang J-Q, Giaid A. Successful retrieval and function of lungs from non-heart-beating donors. 2001;71:458-

Shennib H. see Bull, Neumayer, & others. 2001;71:170-5,DI Sherwood JT. see Cmolik, Thompson, & others. 2001;71:284-9* Shi Q. see Sola, Shi, & others. 2001;71:732,IM

Shiba M, Kakizawa K, Kohno H, Shibuya K, Yamakawa H, Hiroshima K, Fujisawa T. Prognostic implication of Ki-67 found at thoracotomy in lung cancer patients. 2001;71: immunostaining in treating subclinical pleural

Shibakita M. see Kinugasa, Tachibana, & others. 2001;71:414-8* Shibamiya A. see Tabuchi, Sunamori, & others. 2001;71:1749,CP

Shigemitsu O. see Miyamoto, Hadama, & others. 2001;71:705-Shibuya K. see Shiba, Kakizawa, & others. 2001;71:1765–71* Shida T. see Higami, Yamashita, & others. 2001;71:1224–8*

Shiiya N. see Kunihara, Sasaki, & others. 2001;71:801-6*

Shimamoto A, Namatame T, Takao M, Shimpo H, Yada I. Shikata H. see Orihashi, Matsuura, & others. 2001;71:673-7* Shim YM. see Kim, Park, & others. 2001;71:290-4* Vanishing pulsatile mass on the anterior chest wall.

Shimokawa S, Watanabe S-, Sakasegawa K-, Tani A. Ruptured Shimizu N. see Date, Yamashita, & others. 2001;71:2008-9,CR partial sternotomy. 2001;71:370-2,CR thymoma causing mediastinal hemorrhage resected via 2001;71:1043,IM

Shimpo H. see 1043,IM Shimamoto, Namatame, & others. 2001;71:

Shin H, Yozu R, Higashi S, Kawada S. Sinus node function after 2001;71:587-90* mitral valve surgery using the superior septal approach.

Shinebourne EA. see Jahangiri, Shinebourne, & others. 2001;71:

Shinohara T, Kimura T, Yoshizu H, Ohsuzu F. Three-year Shinohara H. see Tsuchida, Yamato, & others. 2001;71:435-8* Shinoda N. see Kuwabara, Sato, & others. 2001;71:409-13*

Shiraishi I, Yamagishi M, Iwasaki N, Toiyama K, Hamaoka N. Helical computed tomographic angiography in ob-Shiokawa Y. see Tokunaga, Kado, & others. 2001;71:715-7,CR

follow-up of an atrial septal aneurysm. 2001;71:1672-3,CR

Shirley MW. see Pagni, Bousamra, & others. 2001;71:1681-2,CR 2001;71:1690-2,CR structed total anomalous pulmonary venous drainage.

Shomura Y, Tahta SA, Lansac E, Duran CMG. Hemodynamic evaluation of a new stentless autologous pericardial mitral valve. 2001;71:S315-7*

Shulman G. see Zwischenberger, Tao, & others. 2001;71:270-7* Shumway NE. see Moon, Miller, & others. 2001;71:1164-71* Shroyer ALW. see Hartz, Rao, & others. 2001;71:512-20* Shrager JB. see Deeb, Sterman, & others. 2001;71:1700-2,CR

Siat J. see Porte, Siat, & others. 2001;71:981-5* Sidhu P, O'Kane H, Ali N, Gladstone DJ, Sarsam MAI, Campalani G, MacGowan SW. Mechanical or bioprosthetic valves in the elderly: a 20-year comparison. 2001;71:S257–

Siegenthaler MP, Pisters KM, Merriman KW, Roth JA, Swisher SG, Walsh GL, Vaporciyan AA, Smythe WR, Putnam JB Sidi D. see Bonnet, Sidi, & Vouhé. 2001;71:360-2,CR increase surgical morbidity. 2001;71:1105-12* Jr. Preoperative chemotherapy for lung cancer does not

Sigler M, Vazquez-Jimenez JF, Grabitz RG, Hövels-Gürich HH, Messmer BJ, von Bernuth G, Seghaye M-C. Time course of cranial ultrasound abnormalities after arterial switch Sievers H-H. see Kraatz, Misfeld, & others. 2001;71:532-6 Sievers H-H. see Bechtel, Bartels, & others. 2001;71:2003-7*

Sigler M. see Hövels-Gürich, Seghaye, & others. 2001;71:881-8* Silver MA. see Slaughter, Silver, & others. 2001;71:215-8* operation in neonates. 2001;71:877-80*

Silvester W. see Bent, Tan, & others. 2001;71:832-7* Silvester W. see Smith, Bellomo, & others. 2001;71:1421-7*

Silvestri GA. Investigating extrathoracic metastatic disease in patients with apparently operable lung cancer. 2001;71:

433-4,IC

Siminiak T. see Kalawski, Baliński, & others. 2001;71:827-31* Simonds AK. see Murtuza, Keogh, & others. 2001;71:1037-8,CR Simonetti VA. see Hewitt, Marra, & others. 2001;71:1609-12* Simpson D. see Codispoti, Ludlam, & others. 2001;71:922-8*

> Sinatra R, Melina G, Pulitani I, Fiorani B, Ruvolo G, Marino B. Simpson JW. see Morales, Patel, & others. 2001;71:719-22,CR Sims DP. see Pupello, Bessone, & others. 2001;71:244-8* Emergency operation for acute type A aortic dissection: neurologic complications and early mortality. 2001;71:

Singh D, Maley RH, Santucci T, Macherey RS, Bartley S, Weyant 71:419-24* mechanical cervical esophagogastric anastomosis. 2001; RJ, Landreneau RJ. Experience and technique of stapled

Skibba W. see Bechtel, Bartels, & others. 2001;71:2003-7* Şişmanoğlu M. see Keleş, Bozbuğa, & others. 2001;71:1160-3* Sipos B. see Boehle, Sipos, & others. 2001;71:1657-65* Skinner HJ, West KJ, Jasinski M, Spyt TJ. Cardiac surgery in Sirois C. see Massad, Sirois, & others. 2001;71:1046-7,HW Singhal AK. see Sundt & Singhal. 2001;71:762,CP

Slaughter MS, Silver MA, Farrar DJ, Tatooles AJ, Pappas PS. A Slater JP. see Rao, Slater, & others. 2001;71:1448-53* Skoglund H. see Souza, Bomfim, & others. 2001;71:797–800* Slater AD. see Kashem, Santamore, & others. 2001;71:1866–73* Slater JM. see Boston, Slater, & others. 2001;71:260-4* octogenarians with poor lung function. 2001;71:2084-5,CP

Smedira NG. Surgical management of valvular disease in pa-2001;71:1453,IC tients requiring left ventricular assist device support thoratec left ventricular assist device. 2001;71:215-8* new method of monitoring recovery and weaning the

Smedira NG. see Firstenberg, Morehead, & others. 2001;71: Smedira NG. see Azoury, Gillinov, & others. 2001;71:1959–63* Smedira NG, Blackstone EH. Postcardiotomy mechanical support: risk factors and outcomes. 2001;71:S60-6*

Smith B. see Smith, Bellomo, & others. 2001;71:1421-7* Smith BR. see Mathew, Rinder, & others. 2001;71:663-6* Smedira NG. see Pennington, Acker, & others. 2001;71:S82–5* Smedira NG. see Pennington, Smedira, & others. 2001;71:S56–9*

Smith CE. see Lim, Gill, & others. 2001;71:1714-5,HW Smith C, Bellomo R, Raman JS, Matalanis G, Rosalion A, older population. 2001;71:1421-7* oxygenation-based approach to cardiogenic shock in an B, Doolan L, Buxton BF. An extracorporeal membrane Buckmaster J, Hart G, Silvester W, Gutteridge GA, Smith

Smith CR. Deep hypothermic circulatory arrest: II. Changes in warming. 2001;71:28,IC electroencephalogram and evoked potentials during re-

Smythe WR, Estrera AL, Swisher SG, Merriman KW, Walsh GL, Smith WR. see Calkins, Moore, & others. 2001;71:368-70,CR Smith RG. see Copeland, Arabia, & Smith. 2001;71:1003-4,CR Smith RG. see Copeland, Smith, & others. 2001;71:S92-7* Smith EEJ. see Catarino & Smith. 2001;71:1341-3,CR Smith CR. see Williams, Stewart, & others. 2001;71:1939-44* carcinoma. 2001;71:962-6* of non-small cell carcinoma after treatment for small cell Putnam JB Jr, Vaporciyan AA, Roth JA. Surgical resection

Sola OM, Shi Q, Vernon RB, Lazzara RR. Cardiac denervation after transmyocardial laser. 2001;71:732,IM Snyder AJ. see Mehta, Pae, & others. 2001;71:S156-161* Sohn D-W. see Kim, Huh, & others. 2001;71:816-22* Sohn S. see Han, Sohn, & others. 2001;71:729-31,CR Snyder AJ. see Hoenicke, Strange, & others. 2001;71:S150-5* Snow N. see Massad, Sirois, & others. 2001;71:1046-7,HW Smythe WR. see Siegenthaler, Pisters, & others. 2001;71:1105-12*

Solowiejczyk DE. see Pass, Solowiejczyk, & others. 2001;71:

- Soltero ER. see García-Rinaldi, Soltero, & others. 2001;71:2055-6,HW
- Somerville J. see Radermecker, Somerville, & others. 2001;71: 358-60,CR
- Soo TB. see Lo, Soo, & others. 2001;71:1335-6,CR
- of pulmonary tuberculosis. 2001;71:443-7* Faure E. Surgical treatment of active and sequelar forms Riquet M, Barthes FLP, Chehab A, Capuani A,
- Soustelle C. see Mekontso-Dessap, Houël, & others. 2001;71: 1428-32*
- Souza DSR, Bomfim V, Skoglund H, Dashwood MR, Borowiec JW, Bodin L, Filbey D. High early patency of saphenous vein graft for coronary artery bypass harvested with surrounding tissue. 2001;71:797–800*
- Spinale FG. see Joffs, Gunasinghe, & others. 2001;71:1518-23* Spence PA. see Pagni, Bousamra, & others. 2001;71:1681-2,CR Spaggiari L. see Magdeleinat, Alifano, & others. 2001;71:1094-9*
- Spitaels SEC. see Gerestein, Takkenberg, & others. 2001;71: 911-8*
- Spyt TJ. see Goldsmith, Spyt, & others. 2001;71:1471-6* Spray TL. see Mahle, Spray, & others. 2001;71:61-5* TL. see Coon, Rychik, & others. 2001;71:1990-TL. see Kucharczuk, Cohen, & others. 2001;71:2057-8,HW
- Spyt TJ. see Skinner, West, & others. 2001;71:2084-5,CP
- St. Louis JD. see Forbess, Shah, & others. 2001;71:54-60* Sreeram N. see Bennink, Hitchcock, & others. 2001;71:1346-7,CR
- Stahle E, Lindahl B. Antithrombotic treatment in patients with 71:1748,CP unstable coronary artery disease undergoing CABG. 2001;
- diopulmonary bypass in high-risk patients: a route to the future. 2001;71:1056-61,CV Corso PJ. Coronary revascularization without car-
- Staples ED. see Vega, Ochsner, & others. 2001;71:1442-7
- Starnes VA. see Pessotto, Wells, & others. 2001;71:S336-9* Starr A. see Grunkemeier, Anderson, & Starr. 2001;71:1885-7* Stecker MM, Cheung AT, Pochettino A, Kent GP, Patterson T,
- I. Effects of cooling on electroencephalogram and evoked potentials. 2001;71:14-21* Weiss SJ, Bavaria JE. Deep hypothermic circulatory arrest:
- Stecker MM, Cheung AT, Pochettino A, Kent GP, Patterson T, tials during rewarming. 2001;71:22-8* II. Changes in electroencephalogram and evoked poten-Weiss SJ, Bavaria JE. Deep hypothermic circulatory arrest:
- in cognitive decline after cardiac operation. 2001;71: Humphries SE, Newman SP. The role of apolipoprotein E Kong R, Stygall J, Acharya J, Bolla M, Harrison MJG,
- Steiner MA. see Puskas, Thourani, & others. 2001;71:1477-84* Stemmet F, Davies JQ, von Oppell UO. Postpneumonectomy Stegmann APA. see Oei, Stegmann, & others. 2001;71:S379-84*
- Stephenson LW. see Thomas & Stephenson. 2001;71:1736-7,UP aortic arch mycotic aneurysm. 2001;71:1030-320,CR
- Steyerberg EW. see Gerestein, Takkenberg, & others. 2001;71: Stewart JR. see Williams, Stewart, & others. 2001;71:1939-44* Stevens KA. see Dowling, Etoch, & others. 2001;71:S147-9* Sterman DH. see Deeb, Sterman, & others. 2001;71:1700-2,CR
- Steyerberg EW. see Takkenberg, Eijkemans, & others. 2001;71: S344-8*
- Stoica SC. see Casula, Stoica, & others. 2001;71:1373-4,HW Strachan J. see Sayeed-Shah, Strachan, & Elefteriades. 2001;71: Stiegel RM. see Williams, Stewart, & others. 2001;71:1939-44,DI Stinson EB. see Moon, Miller, & others. 2001;71:1164-71* 2081-2,CP

- Strange RG Jr. see Hoenicke, Strange, & others. 2001;71:S150-155*
- Stringham JC. see Bull, Neumayer, & others. 2001;71:170–5* Stringham JC. see Vega, Ochsner, & others. 2001;71:1442–7* Strüber M. see Wittwer, Pethig, & others. 2001;71:1004–6,CR Subramanian VA. see Bull, Neumayer, & others. 2001;71:170-Stygall J. see Steed, Kong, & others. 2001;71:823-6* Strieper M. see Tam, Murphy, & others. 2001;71:1537-Strauer BE. see Marx, Jax, & others. 2001;71:341-3,CR 5,DI
- Subramanian VA. see Puskas, Thourani, & others. 2001;71:1477-
- Patterson GA. Recipient intramuscular gene transfer of active transforming growth factor- β 1 attenuates acute lung rejection. 2001;71:1651-6* T, D'Ovidio F, Daddi N, Ritter JH, Mohanakumar T,
- Sudarshan CD. see Clark, Sudarshan, & Dark. 2001;71:1755-6,CP Suda T. see D'Ovidio, Daddi, & others. 2001;71:1817-24
- 71:1189-93* chronic atrial fibrillation in cardiac valvular surgery. 2001; Efficacy of pulmonary vein isolation for the elimination of Imai K, Ishii O, Orihashi K, Watari M, Okada K.
- Sueda T, Imai K, Orihashi K, Watari M, Okada K. Pulmonary fibrillation. 2001;71:708-10,CR vein orifice isolation for elimination of chronic atrial
- Sueda T. see Okada, Sueda, & others. 2001;71:1677-9,CR Sueda T. see Imai, Sueda, & others. 2001;71:577-81*
- Sueda T. see Orihashi, Matsuura, & others. 2001;71:673-7*
- Suehiro K, Mohri M, Yamaguchi H, Takagaki M, Hisamochi K, beating heart is predictable by an ex vivo perfusion method. 2001;71:278-83* Morimoto T, Sano S. Posttransplant function of a non-
- Suematsu Y. see Miyaji, Murakami, & others. 2001;71:1716-
- Suhara H, Sawa Y, Nishimura M, Oshiyama H, Yokoyama K, Sugarbaker DJ. see Krasna, Reed, & others. 2001;71:1073-9* PMEA, for cardiopulmonary bypass circuits in a porcine Saito N, Matsuda H. Efficacy of a new coating material,
- Sullivan SD. see Ramsey, Sullivan, & others. 2001;71:995–1002* Sun BC. see Hoenicke, Strange, & others. 2001;71:S150-5* Sullivan JA. see Thomson, Jamieson, & others. 2001;71:S269-72* Sullivan JA. see Jamieson, Lemieux, & others. 2001;71:S278-81* model. 2001;71:1603-8*
- Sundt TM III, Moon MR. Congenitally bicuspid aortic valve and Sunamori M. see Tabuchi, Sunamori, & others. 2001;71:1749,CP Sun YS. see Clarke, Lust, & others. 2001;71:S433-436 associated aortic medial disease. Reply. 2001;71:1068,CP

Sundt TM III, Singhal AK. Repeat coronary artery bypass via left

- thoracotomy. 2001;71:762,CP Sundt TM III. see Moon, Sundt, & others. 2001;71:1244-50* Sung SC, Jun HJ, Woo JS. Simplified retrograde systemic perfusion for removal of air from the aorta in an infant.
- Surgenor SD. see DeFoe, Ross, & others. 2001;71:769-76* 2001;71:362-4,CR
- Sutton MGSJ. see Bowen, Hattori, & others. 2001;71:1845–5 Suzuki K. see Okumura, Kondo, & others. 2001;71:439–42* Suzuki T. see Kuwabara, Sato, & others. 2001;71:409–13* Svane S. Giant midesophageal pulsion diverticulum: a report of Suzuki T. see Misumi, Nishikawa, & others. 2001;71:707-8,CR Suzuki T. see Misumi, Nishikawa, & others. 2001;71:2026-7,CR Sussman MJ. see Magovern, Sussman, & others. 2001;71:S121-4* two operated cases. 2001;71:1692-4,CR
- Svensson LG. Protection from postischemic spinal cord injury by perfusion cooling of the epidural space. 2001;71:1064,IC

- Svensson LG, Kaushik SD, Marinko E. Elephant trunk anastomosis between left carotid and subclavian arteries for
- aneurysmal distal aortic arch. 2001;71:1050-2,HW son LG, Nadolny EM, Penney DL, Jacobson J, Kimmel WA, Entrup MH, D'Agostino RS. Prospective randomized neupertusion for aortic arch operations. 2001;71:1905-12 rocognitive and S-100 study of hypothermic circulatory arrest, retrograde brain perfusion, and antegrade brain
- Swisher SG. see Smythe, Estrera, & others. 2001;71:962-6* Swisher SG. see Siegenthaler, Pisters, & others. 2001;71:1105-12* Swaniker F. see Pagani, Aaronson, & others. 2001;71:S77-81* Svensson LG. see Nadolny & Svensson. 2001;71:2027-30,CR Swartz MT. see McBride, Naunheim, & others. 2001;71:1839-44*

Szydlowski GW. see Magovern, Sussman, & others. 2001;71:

- Tabayashi K, Motoyoshi N. Protection from postischemic spinal cord injury by perfusion cooling of the epidural space. 2001;71:1063-4,UP
- Tabayashi K. see Akimoto, Tsuru, & others. 2001;71:1380-1,HW Tabayashi K. see Motoyoshi, Tofukuji, & others. 2001;71:1350-
- Tabuchi N, Sunamori M, Koyama T, Shibamiya A. Remaining cell-saving device. 2001;71:1749,CP procoagulant property of wound blood washed by a
- Taggart DP. Effects of a platelet-activating factor antagonist on Tachibana M. see Kinugasa, Tachibana, & others. 2001;71:414-8* lung injury and ventilation after cardiac operation. 2001;
- Tähepôld P. see Li, Tokuno, & others. 2001;71:1296-304*
- Tahta SA. see Shomura, Tahta, & others. 2001;71:S315-7*
- Takach TJ, Reul GJ, Gregoric I, Krajcer Z, Duncan JM, Livesay JJ, disease. 2001;71:187-9* Cooley DA. Concomitant subclavian and coronary artery
- Takahashi E. see Aeba, Katogi, & others. 2001;71:501-6* Takahama M. see Kushibe, Nezu, & others. 2001;71:1666-9* Takagaki M. see Suehiro, Mohri, & others. 2001;71:278-83*
- Takakura H, Sasaki T, Hashimoto K, Hachiya T, Onoguchi K, Takahashi K. see Hachiro, Kikuchi, & others. 2001;71:2038-9,CR 19-mm Carpentier-Edwards pericardial bioprosthesis in aortic position. 2001;71:609-13* Oshiumi M, Takeuchi S. Hemodynamic evaluation of
- Takazawa K. see Hosoda, Yamamoto, & others. 2001;71:543-8* Takaseya T. see Hayashida, Chihara, & others. 2001;71:1931-8* Takase K. see Sawamura, Takase, & others. 2001;71:1707,IM Takao M. see Shimamoto, Namatame, & others. 2001;71:1043,IM Takamoto S. see Miyaji, Murakami, & others. 2001;71:1716-8,HW Takamoto S. see Kaneko, Okabe, & others. 2001;71:355-6,CR
- Takeo S, Sakada T, Yano T. Video-assisted extended thymec-Takeda N. see Sharma, Del Rizzo, & others. 2001;71:1856-65* Takeda M. see Konishi, Fukata, & others. 2001;71:1734-5,UP 2001;71:1721-3,HW tomy in patients with thymoma by lifting the sternum.
- Taketani S, Sawa Y, Ichikawa H, Ohtake S, Nishimura M, and cardiac hypertrophy in patients with aortic valve replacement. 2001;71:1154-9* Kawaguchi N, Matsuda H. Change of c-Myc expression
- Takeuchi K, McGowan FX Jr, Moran AM, Zurakowski D, Mayer JE Jr, Jonas RA, del Nido PJ. Surgical outcome of double-outlet right ventricle with subpulmonary VSD. 2001;71: 49-53*
- Takkenberg JJM, Eijkemans MJC, van Herwerden LA, Steyerberg EW, Grunkemeier GL, Habbema JDF, Bogers AJJC. Takeuchi S. see Takakura, Sasaki, & others. 2001;71:609-13* Takinami M. see Kazui, Washiyama, & others. 2001;71:2018-9,CR

- root replacement in adults. 2001;71:S344-8* Estimated event-free life expectancy after autograft aortic
- Takkenberg JJM. see Gerestein, Takkenberg, & others. 2001;71:
- Talman EA, Boughner DR. Effect of altered hydration on the 2001;71:S375-9* internal shear properties of porcine aortic valve cusps.
- VKH, Murphy K, Parks WJ, Raviele AA, Vincent RN, Norwood operation. 2001;71:1537-40* superior conduit for the systemic arterial shunt in the Strieper M, Cuadrado AR. Saphenous vein homograft: a
- Tamariz MG. see Cohen, Tamariz, & others. 2001;71:180-6* Tam VKH. see Sharma, Ensley, & others. 2001;71:889-98* Tamir A. see Cohen, Tamir, & others. 2001;71:462-8* Tam VKH. see Erez, Tam, & others. 2001;71:1974-7 Tamez DW. see Frazier, Myers, & others. 2001;71:S125-32*
- Tanaka M, Ohata T, Fukuda S, Kigawa I, Yamashita Y, Wanibu-Tan L-B. see Nair, Williams, & others. 2001;71:2046-9,HW Tan HK. see Bent, Tan, & others. 2001;71:832adult patients with Ebstein's anomaly. 2001;71:582-6* chi Y. Tricuspid valve supra-annular implantation in
- Taniguchi S. see Kushibe, Nezu, & others. 2001;71:1666-9 Tani A. see Shimokawa, Watanabe, & others. 2001;71:370-2,CR Tanaka Y. see Kara, Ohta, & others. 2001;71:944-8* Tanaka S. see Ochi, Hatori, & others. 2001;71:1210-4* Tanaka S. see Ishii, Nitta, & others. 2001;71:572–6*
 Tanaka S. see Ochi, Bessho, & others. 2001;71:1205–9*
- Tatou E, Saleh M, Eicher JC, Brenot R, David M. Fracture-Tao W. see Zwischenberger, Tao, & others. 2001;71:270-7* Tatooles AJ. see Slaughter, Silver, & others. 2001;71:215-8* embolization of duromedics valve prosthesis and micro-
- Tatou E. see Meunier, Tatou, & others. 2001;71:712-3,CR Tatoulis J. Does routine use of the radial artery increase com-559-60,IC plexity or morbidity of coronary bypass surgery? 2001;71: scopic uncommon lesions. 2001;71:1366-9,CR
- Tayama E. see Hayashida, Chihara, & others. 2001;71:1931-8* Tatsumi A. see Chen, Tatsumi, & Miyamoto. 2001;71:366-8,CR
- Tchervenkov CI. see Fraser, McKenzie, & Cooley. 2001;71:1556-Taylor KM. see Dignan, Law, & others. 2001;71:158-64,DI 63,DI
- Tchervenkov CI. see Takeuchi, McGowan, & others. 2001;71:49-53, DI
- Tejada JG, Saavedra J, Molina L, Forteza A, Gomez C. Hydatid effusion. 2001;71:2034-6,CR disease of the interventricular septum causing pericardial
- Tenderich G. see El-Banayosy, Körfer, & others. 2001;71:S98-102* Temes RT. see Lim, Gill, & others. 2001;71:1714-5,HW
- Thébert D. see Mekontso-Dessap, Houël, & others. 2001;71:1428-

Terry S. see Picone & Terry. 2001;71:1048-9,HW

- Thevenin M. see Shen, Kara-Mostefa, & others. 2001;71:S413-6* Thomas GA, Stephenson LW. Skeletal muscle ventricles: left
- Thomas JD. see Firstenberg, Morehead, & others. 2001;71: S285-8* ventricular apex to aorta configuration. 2001;71:1736-7,UP
- Thompson JJ. see Mehta, Pae, & others. 2001;71:S156-61* Thompson DR. see Cmolik, Thompson, & others. 2001;71:284-9* Thomas R. see Shen, Levy, & others. 2001;71:862-7*
 Thompson DD. see Shaddy, Lambert, & others. 2001;71:43-8* Thomas MP. see Samuels, Holmes, & others. 2001;71:S67-72*
- Thomson DJ, Jamieson WRE, Dumesnil JG, Burgess JJ, Peniston CM, Métras J, Sullivan JA, Parrott JCW, Maitland A, Cybulsky IJ. Medtronic mosaic porcine bioprosthesis: midterm investigational trial results. 2001;71:S269-72*

Thubrikar MJ, Robicsek F, Gong GG, Fowler BL. A new aortic Thourani VH. see Puskas, Thourani, & others. 2001;71:1477-84* root prosthesis with compliant sinuses for valve-sparing operations. 2001;71:S318-22*

Tiete AR. see Daebritz, Tiete, & others. 2001;71:1255-9

Ting W. see Lee, Oz, & others. 2001;71:1198–204* Titkova S. see Dreuw, Fass, & others. 2001;71:303–8*

Toda K. see Yanagihara, Matsuoka, & others. 2001;71:698-9,CR Tjan TDT. see Rothenburger, Tjan, & others. 2001;71:349-51,CR

Todd TRJ. see Boushey & Todd. 2001;71:699-701,CR

Toda R. see Moriyama, Iguro, & others. 2001;71:29-32*

Togut AJ. see Headrick, Miller, & others. 2001;71:975-80,DI Tofukuji M. see Motoyoshi, Tofukuji, & others. 2001;71:1350-1,CR

Toiyama K. see Shiraishi, Yamagishi, & others. 2001;71:1690-Tohda E. see Ohata, Kigawa, & others. 2001;71:S240-3*

Toker A, Turna A, Gürses A. Pleural tent after upper lobectomy: routine or selective? 2001;71:2083,CP

Toker ME. see Güler, Kırali, & others. 2001;71:152-7* Tokunaga S, Kado H, Imoto Y, Shiokawa Y, Yasui H. Successful 2001;71:715-7,CR staged-Fontan operation in a patient with ectopia cordis.

Tokuno S. see Li, Tokuno, & others. 2001;71:1296-304*

Tominaga R, Nishida T, Morita S, Masuda M, Yasui H. Atheroright aortic arch. 2001;71:2030-2,CR sclerotic aneurysm in the circumflex retroesophageal

Reconstruction of the left ventricle in a patient with cardiac hemangioma at the apex. 2001;71:2032-4,CR Torchiana DF. see Dinh, Galvin, & others. 2001;71:1673-5,CR Tomizawa Y, Endo M, Nishida H, Kikuchi C, Koyanagi H.

Tovar EA. Stapling of an aortic arch aneurysm. 2001;71:1011-Torka M. see Li, Hahn, & others. 2001;71:1181-8*

Tovar EA. Minimally invasive resection of mediastinal parathy-3,CR roid adenomas. 2001;71:402-3,CP

Toyoda Y, Levitsky S, McCully JD. Opening of mitochondrial ATP-sensitive potassium channels enhances cardioplegic protection. 2001;71:1281-9*

Traad EA. see Kurlansky, Traad, & others. 2001;71:1949-58* Trachiotis GD. see Alexander, Trachiotis, & others. 2001;71:

Trantina-Yates A, Weissenstein C, Human P, Zilla P. Stentless Tran-Hata P. see Cunanan, Cabiling, & others. 2001;71:S417-21* Tran J-LV. see Hewitt, Marra, & others. 2001;71:1609-12* Tran HS. see Hewitt, Marra, & others. 2001;71:1609-12* bioprosthetic heart valve research: sheep versus primate model. 2001;71:S422-7*

Trastek VF. see Wiechmann, Ferguson, & others. 2001;71:1080-Trastek VF. see Visbal, Allen, & others. 2001;71:1803-8* Trastek VF. see Headrick, Miller, & others. 2001;71:975-80*

Treviño A. see García-Villarreal, Rodríguez, & others. 2001;71: 1044-5,HW

Tribble CG. see Fiser, Tribble, & others. 2001;71:210–4*
Tribble CG. see Fiser, Tribble, & others. 2001;71:1888–93*
Tribble CG. see Fiser, Tribble, & others. 2001;71:1134–9* Tribble CG. see Kaza, Kron, & others. 2001;71:1645-50* Tripathy S. see Massad, Sirois, & others. 2001;71:1046-7,HW Troise DE, Ranieri L, Arciprete PM. Surgical repair for double 71:1018-9,CR outlet right ventricle and intact ventricular septum. 2001;

Trumble DR. see Lazzara, Trumble, & Magovern. 2001;71:2079-

Trumble DR. see Park, Cmolik, & others. 2001;71:2077-8,UP

Tsubota N. see Okada, Yoshikawa, & others. 2001;71:956-61* Tsuchida M, Yamato Y, Aoki T, Watanabe T, Hashimoto T, Tseng Y-L, Wu M-H, Lin M-Y, Lee J-W. Redoing reconstruction Tseng EE. see Baumgartner, Tseng, & DeAngelis. 2001;71:S22-4* Tsao MS. see Fischer, Kruger, & others. 2001;71:386-93,CV Shinohara H, Hayashi J-. Complications associated with aided by microvascular anastomosis. 2001;71:1695-7,CR 2001;71:435-8* pulmonary resection in lung cancer patients on dialysis. of the esophagus using remnants of the ileo-left colon

Tsukube T, Ataka K, Sakata M, Wakita N, Okita Y. Surgical Tsuchiya R. see Naruke, Tsuchiya, & others. 2001;71:1759-64 Tsuchiya R. see Okumura, Kondo, & others. 2001;71:439-42* Tsuchiya R. see Sagawa, Koike, & others. 2001;71:1100-4* Tsuchida M. see Yamato, Tsuchida, & others. 2001;71:971-4* 2001;71:1759-64*

aberrant left subclavian artery. 2001;71:1710-1,HW Tsunezuka Y. see Wu, Ohta, & others. 2001;71:1772-8* Tsuru Y. see Akimoto, Tsuru, & others. 2001;71:1380-1,HW treatment of an aneurysm in the right aortic arch with

Turina MI. see Brunner-La Rocca, Vogt, & others. 2001;71:1675-Tuncer A. see Kırali, Güler, & others. 2001;71:811-5* Tugtekin SM. see Hofmann, Cichon, & others. 2001;71:S323-6* Tsurumi T. see Nishiumi, Maitani, & others. 2001;71:314-8* 7,CR

Turpin TA. Turna A. see Toker, Turna, & Gürses. 2001;71:2083,CP 1312-9* see Demmy, Turpin, & Wagner-Mann. 2001;71:

Turrentine MW, Ruzmetov M, Vijay P, Bills RG, Brown JW. Biological versus mechanical aortic valve replacement in children. 2001;71:S356-60*

Turrentine MW. see Brown, Park, & Turrentine. 2001;71:1978-

Uemura H, Yagihara T, Kawahira Y, Yoshikawa Y. Staged isomerism. 2001;71:2039-41,CR unifocalization and anatomic repair in a patient with right

Ueno Y. see Okubo, Kondo, & others. 2001;71:2013-5,CR Uemura S. see Naito, Fujiwara, & others. 2001;71:1344-6,CR Uemura H. see Kawahira, Uemura, & others. 2001;71:919-21*

Ünal M, Kayacioğlu I, Demirtaş M, Akçar M. Different technical Umezu H. see Yamato, Tsuchida, & others. 2001;71:971-4* approaches on cardiac binding procedures. 2001;71:1754–5,CP

Underwood MJ. see Caputo, Chamberlain, & others. 2001;71: 1215-9*

Unger F, Rainer WG. Plica transversae aortae--fold of Rind-

fleisch. Reply. 2001;71:762,CP Unger L. see Kashem, Santamore, & others. 2001;71:1866-73*

Ungerleider RM, Johnston TA, O'Laughlin MP, Jaggers stenotic pulmonary vessels. 2001;71:476-81* Gaskin PR. Intraoperative stents to rehabilitate severely

Ungerleider RM. see Bielefeld, Bishop, & others. 2001;71:482-

Ungerleider RM. see Darling, Kaemmer, & others. 2001;71:735-6,HW

Ura M, Sakata R, Nakayama Y, Arai Y, Kitaoka M, Fukui H. The Ungerleider RM. see Forbess, Shah, & others. 2001;71:54-60* impact of chronic renal failure on atherosclerosis of the

Ura internal thoracic arteries. 2001;71:148-51* M, Sakata R, Nakayama Y, Arai Y, Oshima S, Noda K, 1485-90* internal thoracic artery grafting to the major branches of the circumflex artery via the transverse sinus. 2001;71: Kitaoka M. Technical aspects and outcome of in situ right

Ura M. see Nakayama, Sakata, & Ura. 2001;71:142-7*

Urschel HC Jr. Ura M. see Nakayama, Sakata, & Ura. 2001;71:783-7* Urbanski P. see Li, Hahn, & others. 2001;71:1181-8* Urschel DM. see Urschel, Urschel, & others. 2001;71:337-9* surgery. 2001;71:S14-8* Contributions of women to general thoracic

Urschel JD, Urschel DM, Mannella SM, Antkowiak JG, Horan racic surgery. 2001;71:337-9* TA, Bennett WF. Duration of knowledge in general tho-

Uysalel A. see Kiziltepe, Uysalel, & others. 2001;71:684-93* Urschel JD. see Blewett, Bennett, & others. 2001;71:1113-5* Utili R. see De Feo, Renzulli, & others. 2001;71:324-31*

Valen G, Paulsson G, Vaage J. Induction of inflammatory medi-Vaessen LMB. see Oei, Stegmann, & others. 2001;71:S379-84* Vaage J. see Valen, Paulsson, & Vaage. 2001;71:226-32* Vaage J. see Li, Tokuno, & others. 2001;71:1296-304* Vaage J. see Anderson, Hansson, & others. 2001;71:1512-7* ators during reperfusion of the human heart. 2001;71:226-

van Aarnhem EEHL, Schreur JHM, Firouzi M, Jansen EWL. The Valen G. see Li, Tokuno, & others. 2001;71:1296-304* bypass grafting. 2001;71:1013-4,CR left gastric artery as an in-situ conduit in coronary artery

Arsdell GS. see Azakie, McCrindle, & others. 2001;71:

van Boven WJ. see Mariani, van Boven, & others. 2001;71:1343van Boven WJ. see Fahimi, Casselman, & others. 2001;71:448-51* 4,CR

van den Bosch JMM. see van Rens, Zanen, & others. 2001;71:309-

van Herwerden LA. see Gerestein, Takkenberg, & others. 2001; van der Linden J. see Källner, van der Linden, & others. 2001;71: 378-80,HW

van Herwerden LA. see Takkenberg, Eijkemans, & others. 2001; 71:911-8* 71:S344-8*

Van Lommel W. see Casselman, Bots, & others. 2001;71:1172-80* van Oeveren W. see Westaby, Saatvedt, & others. 2001;71:667-

van Rens MTM, Zanen P, Brutel de la Rivière A, Elbers HRJ, van of metachronous non-small cell lung cancer in 127 pa-Swieten HA, van den Bosch JMM. Survival after resection 2001;71:309-13*

van Swieten HA. see Fahimi, Casselman, & others. 2001;71:448-

van Swieten HA. see Mariani, van Boven, & others. 2001;71:1343-4,CR

Vaporciyan AA. see Siegenthaler, Pisters, & others. 2001;71:1105-Vanelli P. see Lemma, Gelpi, & others. 2001;71:1969-73* Vaporciyan AA. see Fiser, Tribble, & others. 2001;71:1134-9,DI van Swieten HA. see van Rens, Zanen, & others. 2001;71:309-13*

Varghese R. see Murthy, Krishnanaik, & others. 2001;71:1384-Vaporciyan AA. see Smythe, Estrera, & others. 2001;71:962-6*

Vazquez-Jimenez JF. see Sigler, Vazquez-Jimenez, & others. Vaynblat M. see Chiavarelli & Vaynblat. 2001;71:1755,CP 2001;71:877-80*

Vega JD, Ochsner JL, Jeevanandam V, McGiffin DC, McCurry KR, Mentzer RM Jr, Stringham JC, Pierson RN III, Frazier OH, Menkis AH, Staples ED, Modry DL, Emery RW, Piccione W Jr, Carrier M, Hendry PJ, Aziz S, Furukawa S, Pham SM. A multicenter, randomized, controlled trial of

grafts. 2001;71:1442-7

celsior for flush and hypothermic storage of cardiac allo-

Veinot JP. Congenitally bicuspid aortic valve and associated Vega JD. see Copeland, Pavie, & others. 2001;71:S114-115,DI aortic medial disease. 2001;71:1067-8,CP

Ventura KC. see Savage, Zwischenberger, & others. 2001;71: Vela AH. see Conroy, Grafe, & others. 2001;71:1325-34* 1021-3,CR

Venugopal P. see Chowdhury, Airan, & others. 2001;71:1995-2002*

Verhoye J-P. see Corbineau, De La Tour, & others. 2001;71:S228-Verbeken E. see Flameng, Ozaki, & others. 2001;71:S401-5* Venuta F. see Rendina, Venuta, & others. 2001;71:758,CP

Verrier ED. see Krishnadasan & Verrier. 2001;71:629-30,IC Verrier ED. see Goldman, David, & others. 2001;71:S302-5* Veron S. see Massetti, Bruno, & others. 2001;71:1053-5,HW Vernon RB. see Sola, Shi, & others. 2001;71:732,IM Vermeulen FEE. see Casselman, Bots, & others. 2001;71:1172-80*

Verrier ED. see Shen, Levy, & others. 2001;71:868-71*
Verrier ED. see Shen, Levy, & others. 2001;71:862-7*
Vertrees RA. see Zwischenberger, Tao, & others. 2001;71:270-7* Vetter HO, Driever R, Mertens H, Kempkes U, Cramer BM. bypass surgery. 2001;71:1229-32* mammary artery grafts after minimally invasive coronary Contrast-enhanced magnetic resonance angiography of

Vinten-Johansen J. see Duarte, MacDonald, & others. 2001;71: Vincent RN. see Kanter, Vincent, & Fyfe. 2001;71:1530-6* Vincent RN. see Tam, Murphy, & others. 2001;71:1537-40* Vilquin J-T. see Pouzet, Vilquin, & others. 2001;71:844-51* Villaseñor C. see Calderon, Lozano, & others. 2001;71:1351-3,CR Vijay P. see Turrentine, Ruzmetov, & others. 2001;71:S356-60* Viganò M. see Di Bella, Minzioni, & others. 2001;71:1358-60,CR Viart P. see Bove, 92-9* Demanet, & others. 2001;71:725-7,CR

Visbal AL, Allen MS, Miller DL, Deschamps C, Trastek VF, Vinten-Johansen J. see Fiser, Tribble, & others. 2001;71:1134-9,DI Pairolero PC. Ivor Lewis esophagogastrectomy for esophageal cancer. 2001;71:1803-8*

Vogt PR. see Brunner-La Rocca, Vogt, & others. 2001;71:1675-Vocelka CR. see Shen, Levy, & others. 2001;71:862-7* Vitale N. see Owens, Vitale, & others. 2001;71:1553-5* Vlahakes GJ. see Portner, Jansen, & others. 2001;71:205-9,DI 7,CR

von Bernuth G. see Daebritz, Tiete, & others. 2001;71:1255-9* von Bernuth G. see Hövels-Gürich, Seghaye, & others. 2001;71: 881-8*

von Bernuth G. see Sigler, Vazquez-Jimenez, & others. 2001;71: 877-80

von Oppell UO. see Stemmet, Davies, & von Oppell. 2001;71: 1030-320,CR

Vuilleumier H. see Peloponissios, Halkic, & others. 2001;71:1019-Vouhé PR. see Bonnet, Sidi, & Vouhé. 2001;71:360-2,CR 21,CR

Wadleigh RG. see Alexander, Trachiotis, & others. 2001;71: 1640-4*

Waembourg H. see Grandmougin, Fayad, & others. 2001;71: 1438-41*

Wagner JL. see Ramsey, Sullivan, & others. 2001;71:995-1002* Wagner WR. see Griffith & Wagner. 2001;71:1279-80,IC

Wahlers T. see Franke, Wahlers, & others. 2001;71:249-53* Wagner-Mann CC. see Demmy, Turpin, & Wagner-Mann. 2001; 71:1312-9*

Wahlers T. see Wittwer, Pethig, & others. 2001;71:1004-6,CR Wain JC, Kaiser LR, Johnstone DW, Yang SC, Wright C Friedberg JS, Feins RH, Heitmiller RF, Mathisen DJ, Wright CD,

Wain JC. see Siegenthaler, Pisters, & others. 2001;71:1105-12,DI ing air leaks after lung resection. 2001;71:1623-9* Selwyn MR. Trial of a novel synthetic sealant in prevent-

Wait MA. OPCAB selection bias. 2001;71:1751,CP

Wakita N. see Tsukube, Ataka, & others. 2001;71:1710-1,HW Wait MA. see Freeman & Wait. 2001;71:1032-4,CR

Wallace RB. Women in thoracic surgery and The Thoracic Walji SM. see Puskas, Thourani, & others. 2001;71:1477-84,DI Surgery Foundation for Research and Education. 2001;71:

Waller DA, Rengarajan A. Thoracoscopic decortication: a role for empyema. 2001;71:1813-6* video-assisted surgery in chronic postpneumonic pleural

Waller DA. see Oey & Waller. 2001;71:1694-5,CR

Walsh GL. see Siegenthaler, Pisters, & others. 2001;71:1105-12* Wallwork J. see Herrera, McNeil, & others. 2001;71:989-94* Wallwork J. see Casula, Stoica, & others. 2001;71:1373-4,HW

Walsh SP. see Elkins, Dawson, & others. 2001;71:S428-32* Walsh GL. see Smythe, Estrera, & others. 2001;71:962-6*

Wan S. see Yim & Wan. 2001;71:570-1,IC

Wandschneider W. S100 release as an indicator of cerebral damage. Reply. 2001;71:2085-6,CP

Wang D, Holden B, Savage C, Zhang K, Zwischenberger JB. Giant left atrial intrapericardial aneurysm: noninvasive preoperative imaging. 2001;71:1014-6,CR

Wang D. see Wu, Wang, & Qian. 2001;71:375-7,HW

Wang D. see Yang, Wang, & Wu. 2001;71:2053-4,HW

Wang F. see Ruel, Wang, & others. 2001;71:1508-11*

Wang S-S. see Chen, Chou, & others. 2001;71:1712-3,HW Wang YS, Cheng TO. Leo Eloesser: an American cardiothoracic surgeon in China. 2001;71:1387-8,SH

Wanibuchi Y. see Tanaka, Ohata, & others. 2001;71:582-6* Wanibuchi Y. see Ohata, Kigawa, & others. 2001;71:S240-3*

Warltier D. see Almassi & Warltier. 2001;71:2086,CP Warner KG, Sheahan MG, Arebi SM, Banerjee A, Deiss-Shrem JM, Khabbaz KR. Proper timing of blood cardioplegia in infant lambs: superiority of a multiple-dose regimen. 2001;71:872-6*

Washiyama N. see Kazui, Washiyama, & others. 2001;71:2018-Warren CS. see DeFoe, Ross, & others. 2001;71:769-76*

Watanabe A, Yamauchi A, Sakata J-i, Abe T. Extrapleural resecadhesion using VATS. 2001;71:2015-6,CR tion of lung metastasis in a patient with dense pleural

Watanabe S-i. see Shimokawa, Watanabe, & others. 2001;71:370-Watanabe G. see Wu, Ohta, & others. 2001;71:1772-8*

Watanabe T. see Tsuchida, Yamato, & others. 2001;71:435-8* 2,CR

Weigel TL, Kosco PJ, Dacic S, Rusch VW, Ginsberg RJ, Luketich Watari M. see Orihashi, Matsuura, & others. 2001;71:673-7* Wechsler AS. see Samuels, Holmes, & others. 2001;71:S67-72* Watari M. see Sueda, Imai, & others. 2001;71:708-10,CR Watari M. see Imai, Sueda, & others. 2001;71:577-81* Watanabe Y. see Wu, Ohta, & others. 2001;71:1772-8* Watanabe Y. see Kara, Ohta, & others. 2001;71:944-8* Watanabe T. see Yamato, Tsuchida, & others. 2001;71:971-4* lance in non-small cell lung cancer patients. 2001;71:967ō. M. see Sueda, Imai, & others. 2001;71:1189-93* M. see Okada, Sueda, & others. 2001;71:1677-9,CR Postoperative fluorescence bronchoscopic surveil-

Weigel TL. see Christie, Buenaventura, & others. 2001;71:1797-802*

Weiman DS. see Fiser, Tribble, & others. 2001;71:1134-9,DI Weiman D. see Cole, Pate, & Weiman. 2001;71:757,CP

Weinrich M, Graeter TP, Langer F, Schäfers H-J. Left ventricu-lar-right atrial fistula complicating redo mitral valve re-Weinbroum AA. see Lotan, Zilberman, & others. 2001;71:233-7* Weinberg AD. see Lee, Oz, & others. 2001;71:1198-204* Weimar W. see Oei, Stegmann, & others. 2001;71:S379-84* placement. 2001;71:343-5,CR

Weintraub WS. see Puskas, Thourani, & others. 2001;71:1477-84* Weipert J. see Lange, Weipert, & others. 2001;71:S365-7 Weinstein GS. Left hemispheric strokes in coronary surgery: implications for end-hole aortic cannulas. 2001;71:128-32*

Weiser TS, Ohnmacht GA, Guo ZS, Fischette MR, Chen GA, Hong JA, Nguyen DM, Schrump DS. Induction of Weisel RD. see Rao, Ivanov, & others. 2001;71:1925-30* Weisel RD. see Pouzet, Vilquin, & others. 2001;71:844-51,DI Weisel RD. see Rao, Feindel, & others. 2001;71:219-25*

Weiss WJ. see Mehta, Pae, & others. 2001;71:S156-61* Weissenstein C. see Trantina-Yates, Weissenstein, & others. Weiss WJ. see Hoenicke, Strange, & others. 2001;71:S150-5* Weiss SJ. see Stecker, Cheung, & others. 2001;71:22-8* Weiss SJ. see Stecker, Cheung, & others. 2001;71:14-21*

2001;71:295-302*

MAGE-3 expression in lung and esophageal cancer cells.

Wessel DL. see Bacha, Almodovar, & others. 2001;71:1260-4* West KJ. see Skinner, West, & others. 2001;71:2084-5,CP Werner JP. see Sharma, Del Rizzo, & others. 2001;71:1856-65* Werner JP. see Del Rizzo, Moon, & others. 2001;71:1273-80* Weng Y-. see Hetzer, Müller, & others. 2001;71:S109-13* Welch S. see Ferraris, Ferraris, & others. 2001;71:1792-6* Wendler O. see Markwirth, Hennen, & others. 2001;71:788-93* Wells WJ. see Pessotto, Wells, & others. 2001;71:S336-9* Wells FC. see Birdi, Baghai, & Wells. 2001;71:1704-6,CR Weldner PW. see DeFoe, Ross, & others. 2001;71:769-76* 2001;71:S422-7*

West NEJ. see Black, Guzik, & others. 2001;71:1503-7* Westaby S, Catarino PA, Katsumata T. Infant partial left ventribypass. 2001;71:717-9,CR culectomy for failure to wean from cardiopulmonary

dysfunction and systemic inflammatory response after cardiopulmonary bypass? 2001;71:667–72*
Westaby S. see Frazier, Myers, & others. 2001;71:S125–32* Westaby S, Saatvedt K, White S, Katsumata T, van Oeveren W, Halligan PW. Is there a relationship between cognitive

Westaby S. see Jönsson, Johnsson, & others. 2001;71:1433-7* Westaby S. see Jin & Westaby. 2001;71:S311-4*

Westphal K. see Byhahn, Mierdl, & others. 2001;71:1496-502* Westaby S. see Magovern, Sussman, & others. 2001;71:S121-4*

Wetstein L. see Christie, Buenaventura, & others. 2001;71:1797-802,DI

Weyant RJ. see Singh, Maley, & others. 2001;71:419-24*

Whitaker D. S100 release as an indicator of cerebral damage Wheeldon DR. see Portner, Jansen, & others. 2001;71:205-9*

2001;71:2085,CP

Wiechmann RJ, Ferguson MK, Naunheim KS, McKesey P, Ha-Whitman GR. see Hravnak, Hoffman, & others. 2001;71:1491-5* White WD. see Khatri, Babyak, & others. 2001;71:110-6* White JA. see Ojito, Hannan, & others. 2001;71:1267-73* niation. 2001;71:1080-7* Laparoscopic management of giant paraesophageal herzelrigg SJ, Santucci TS, Macherey RS, Landreneau RJ. S. see Westaby, Saatvedt, & others. 2001;71:667-72*

Wieselthaler GM, Schima H, Lassnigg AM, Dworschak M, device axial pump: a single center report. 2001;71:S139first clinical implants of the DeBakey ventricular assist Pacher R, Grimm M, Wolner E. Lessons learned from the

Wieselthaler GM. see Frazier, Griffith, & others. 2001;71:S144-

Williams MR, Artrip JH. Direct cardiac compression for cardio-Wilczynski SP. see Mann, Wilczynski, & others. 2001;71:696-7,CR S188-9* genic shock with the CardioSupport System. 2001;71:

Williams MR, Oz MC. Indications and patient selection for mechanical ventricular assistance. 2001;71:S86-91*

Williams MR, Stewart JR, Bolling SF, Freeman S, Anderson JT, Argenziano M, Smith CR, Oz MC. Surgical treatment of 1939-44* atrial fibrillation using radiofrequency energy. 2001;71:

Williams RV. see Etheridge, Ruttenberg, & Williams. 2001;71: 1016-8,CR

Williams WG. see Azakie, McCrindle, & others. 2001;71:1541-6* Wilson C, Askin FB, Heitmiller RF. Solitary pulmonary lym-Williams SG. see Nair, Williams, & others. 2001;71:2046-9,HW phangioma. 2001;71:1337-8,CR

Wimmer-Greinecker G. see Byhahn, Mierdl, & others. 2001;71: 1496-502*

Wirsing M. see Franke, Wahlers, & others. 2001;71:249-53* Wisheart JD, Dhasmana JP. The Bristol affair: lessons to be Winlove CP. see Barron, Etherington, & others. 2001;71:852-61*

Wittich GR. see Savage, Zwischenberger, & others. 2001;71:1021-Witt C. see Schmidt, Olze, & others. 2001;71:1630-4*

learned. 2001;71:1403-4,CP

Wittwer T, Pethig K, Strüber M, Hoeper M, Harringer W, transplantation. 2001;71:1004-6,CR severe pulmonary hypertension as a bridge to heart Haverich A, Franke U, Wahlers T. Aerosolized iloprost for

Wollert H-G. see Grubitzsch, Ansorge, & others. 2001;71:352-Wolfenden HD. see Dignan, Law, & others. 2001;71:158-64*

Wolner E. Early and intensive continuous hemofiltration for Wollert H-G. see Selleng, Lubenow, & others. 2001;71:1041-2,CR severe renal failure after cardiac surgery. 2001;71:837,IC

Wood JR. see Goldman, David, & others. 2001;71:S302-5* Wright CD. see Wain, Kaiser, & others. 2001;71:1623-9* Wright CE. see Miller, Landreneau, & others. 2001;71:319-23* Wood DE. see Ramsey, Sullivan, & others. 2001;71:995-1002* Wood DE. see Headrick, Miller, & others. 2001;71:975-80,DI Woo JS. see Sung, Jun, & Woo. 2001;71:362-4,CR Won TH. see Han, Sohn, & others. 2001;71:729-31,CR Wolner E. see Kilo, Baumer, & others. 2001;71:537-42* Wolner E. see Wieselthaler, Schima, & others. 2001;71:S139-43* Wolner E. see Frazier, Griffith, & others. 2001;71:S144-6* Wolner E. see Czerny, Baumer, & others. 2001;71:165-9*

Wu J, Ohta Y, Minato H, Tsunezuka Y, Oda M, Watanabe Y, peripheral lung adenocarcinoma of 2.0 cm or less in Watanabe G. Nodal occult metastasis in patients with diameter. 2001;71:1772-8*

Wu Q, Wang D, Qian X. A new operation for ventricular septal Wu M-H. see Tseng, Wu, & others. 2001;71:1695-7,CR

Wurtz AJ. see Porte, Jany, & others. 2001;71:1618-22* Wurtz AJ. see Porte, Massouille, & others. 2001;71:1703-4,CR Wu Q. see Yang, Wang, & Wu. 2001;71:2053-4,HW Wu S-C. see Chen, Wu, & others. 2001;71:243-8* Wysocki H. see Kalawski, Baliński, & others. 2001;71:827–31* Wurtz A. see Porte, Siat, & others. 2001;71:981-5* defect with aortic incompetence. 2001;71:375-7,HW 2001;71:1618-22*

Yacoub MH. see Anyanwu, Saeed, & others. 2001;71:555-60* Yacoub MH. see El Oakley, Ooi, & others. 2001;71:1724-33,CV Yacoub MH. see Melina, Rubens, & others. 2001;71:S368-70*

Yagihara T. see Nakano, Ishibashi-Ueda, & others. 2001;71: Yagihara T. see Kawahira, Uemura, & others. 2001;71:919-21* Yada I. see Shimamoto, Namatame, & others. 2001;71:1043,IM

Yagihara T. see Uemura, Yagihara, & others. 2001;71:2039-41,CR Yakut C. A new modified Bentall procedure: the flanged technique. 2001;71:2050-2,HW

Yakut C. see Güler, Kırali, & others. 2001;71:152-7 Yamagishi M. see Shiraishi, Yamagishi, & others. 2001;71:1690-Yakut C. see Kırali, Güler, & others. 2001;71:811-5* Yakut C. see Keleş, Bozbuğa, & others. 2001;71:1160-3* 2,CR

Yamaguchi M. see Ootaki, Yamaguchi, & others. 2001;71:1347-Yamaguchi A. see Kawahito, Adachi, & others. 2001;71:1239-43* Yamaguchi H. see Suehiro, Mohri, & others. 2001;71:278-83* 9,CR

Yamashita K. see Kazui, Washiyama, & others. 2001;71:2018-Yamasaki M. see Hosoda, Yamamoto, & others. 2001;71:543-8* Yamamoto Y. see Onoe, Magara, & Yamamoto. 2001;71:351-2,CR Yamamoto S. see Hosoda, Yamamoto, & others. 2001;71:543–8* Yamamoto T. see Hosoda, Yamamoto, & others. 2001;71:543–8* Yamakawa H. see Shiba, Kakizawa, & others. 2001;71:1765-71* Yamamoto H. see Moriyama, Iguro, & others. 2001;71:29-32* 9,CR

Yamashita T. see Higami, Yamashita, & others. 2001;71:1224-8* Yamashita Y. see Tanaka, Ohata, & others. 2001;71:582-6* Yamashita M. see Date, Yamashita, & others. 2001;71:2008-9,CR

Yamato Y, Tsuchida M, Watanabe T, Aoki T, Koizumi N, Umezu H, Hayashi J-i. Early results of a prospective study of of the lung. 2001;71:971-4* limited resection for bronchioloalveolar adenocarcinoma

Yamauchi A. see Watanabe, Yamauchi, & others. 2001;71:2015-Yamauchi A. see Liu, Huang, & others. 2001;71:949-55* Yamato Y. see Tsuchida, Yamato, & others. 2001;71:435-8*

Yang X, Wang D, Wu Q. Repair of atrial septal defect through a minimal right vertical infra-axillary thoracotomy in a Yang Q. see Ren, Yang, & others. 2001;71:642-7* Yang J-K. see Kim, Lim, & others. 2001;71:1964-8* Yanagihara K, Matsuoka K, Hanaoka N, Toda K, Muro K. Inflammatory endobronchial stenosis. 2001;71:698-9,CR . see Wain, Kaiser, & others. 2001;71:1623-9*

Yasui H. see Tokunaga, Kado, & others. 2001;71:715–7,CR Yasudo M. see Misumi, Nishikawa, & others. 2001;71:707-8,CR Yasudo M. see Misumi, Nishikawa, & others. 2001;71:2026-7,CR Yasuda K. see Kunihara, Sasaki, & others. 2001;71:801-6* Yano T. see Takeo, Sakada, & Yano. 2001;71:1721-3,HW beating heart. 2001;71:2053-4,HW

Yim APC, Wan S. Myocardial preservation during coronary Yasui H. see Tominaga, Nishida, & others. 2001;71:2030-2,CR Yekeler I. see Özyazıcıoğlu, Ateş, & Yekeler. 2001;71:403-4,CP Yew NS. see Itano, Zhang, & others. 2001;71:1126-33* 71:570-1,IC surgery with and without cardiopulmonary bypass. 2001;

Yokoyama K. see Suhara, Sawa, & others. 2001;71:1603–8*
Yoon PD. see Magovern, Hunter, & Yoon. 2001;71:561–4*
Yoshikawa K. see Okada, Yoshikawa, & others. 2001;71:956–61*
Yoshikawa Y. see Kawahira, Uemura, & others. 2001;71:919–21* Yokomise H. see Liu, Huang, & others. 2001;71:949-55* Yokoyama H. see Akimoto, Tsuru, & others. 2001;71:1380-1,HW Yim APC. see Liu, Floten, & others. 2001;71:636-41* Yim APC. see Liu, Liu, & others. 2001;71:133-7* Yim APC. see Ren, Yang, & others. 2001;71:642-7* Yoganathan AP. see Sharma, Ensley, & others. 2001;71:889-98*

Yoshimura H. see Kinugasa, Tachibana, & others. 2001;71:414-8*
Yoshimura N. see Ootaki, Yamaguchi, & others. 2001;71:1347-

Yoshizu H. see Shinohara, Kimura, & others. 2001;71:1672-3,CR
Yotsumoto G. see Moriyama, Iguro, & others. 2001;71:29-32*
Young JB. Healing the heart with ventricular assist device therapy: mechanisms of cardiac recovery. 2001;71:S210-9*
Yozu R. see Shin, Yozu, & others. 2001;71:587-90*
Yperman J. see Flameng, Ozaki, & others. 2001;71:S401-5*

Zabeeda D, Medalion B, Jackobshvilli S, Ezra S, Schachner A, Cohen AJ. Comparison of systemic vasodilators: effects on flow in internal mammary and radial arteries. 2001;71: 138–41*

Yusa T. see Iyoda, Hiroshima, & others. 2001;71:1635-9* Yusen RD. see Meyers, Yusen, & others. 2001;71:2081,CP

Zabeeda D. see Cohen, Tamir, & others. 2001;71:462–8*
Zacharias A. see Schwann, Habib, & others. 2001;71:521–31*
Zacour RK. see Fiser, Tribble, & others. 2001;71:710–4*
Zahn EM. see Hannan, Miyaji, & others. 2001;71:727–9,CR
Zahradka P. see Del Rizzo, Moon, & others. 2001;71:1273–80*
Zahradka P. see Sharma, Del Rizzo, & others. 2001;71:1856–65*
Zakow PK. see Grossi, Galloway, & others. 2001;71:807–10*
Zanen P. see van Rens, Zanen, & others. 2001;71:309–13*
Zanobini M. see Pompilio, Zanobini, & others. 2001;71:1750–1,CP
Zehr KJ. see Handa, McGregor, & others. 2001;71:1880–4*
Zhang K. see Wang, Holden, & others. 2001;71:1014–6,CR

Zhang W. see Itano, Zhang, & others. 2001;71:1126-33*
Ziemer G. see Heinemann & Ziemer. 2001;71:1008,IC
Zilberman D. see Lotan, Zilberman, & others. 2001;71:233-7*
Zilla P. see Human & Zilla. 2001;71:S385-8*
Zilla P. see Meinhart, Deutsch, & others. 2001;71:S327-31*
Zilla P. see Trantina-Yates, Weissenstein, & others. 2001;71:

Zucker M. see Kurlansky, Traad, & others. 2001;71:1949–58*
Zuckermann A. see Czerny, Baumer, & others. 2001;71:165–9*
Zullo TG. see Hravnak, Hoffman, & others. 2001;71:1491–5*
Zurakowski D. see Bacha, Almodovar, & others. 2001;71:1260–4*
Zurakowski D. see Takeuchi, McGowan, & others. 2001;71:49–53*
Zwart H. see Pennington, Acker, & others. 2001;71:582–5,DI
Zwischenberger JB. Mechanical Circulatory Support, edited by

Zwischenberger JB. Mechanical Circulatory Support, edited by Wayne E. Richenbacher. 2001;71:1072,RV Zwischenberger JB, Alpard SK, Bidani A. Severe respiratory failure. 2001;71:394-6,KR

Zwischenberger JB, Tao W, Deyo DJ, Vertrees RA, Alpard SK, Shulman G. Safety and efficacy of a heparin removal device: a prospective randomized preclinical outcomes study. 2001;71:270-7*

Zwischenberger JB. see Savage, Zwischenberger, & others. 2001; 71:1021–3,CR

Zwischenberger JB. see Suda, D'Ovidio, & others. 2001;71:1651–6,DI

Zwischenberger JB. see Wang, Holden, & others. 2001;71:1014-6,CR
Zwischenberger JB. see Krasna, Reed, & others. 2001;71:1073-

9,DI

Volume 71 (January–June 2001) Subject Index

KEY TO ABBREVIATIONS USED FOR ARTICLE CLASSIFICATION

Cardiothoracic Surgery	CT = Collective Review	CR = Case Report	CP = Correspondence	CN = CTSNet	AN = Announcement	AB = Abstract	* = Original Article	
	IM = Images in	<pre>IC = Invited Commentary</pre>	HW = How to Do It	ER = Erratum	ED = Editorial	DI = Discussion	CV = Current Review	
	UP = Update	TR = Tribute	SH = Our Surgical Heritage	RV = Review of Recent Books	RE = Report	PA = Presidential Address	KR = Key References	

Emergent operation for percutaneous coronary rupture after abciximab administration (Roberts & Bocanegra) 2001;71:

Myocardial abscess with contained rupture: successful repair (Harris & Rossouw) 2001;71:1360-1,CR

Adenocarcinoma, bronchioloalveolar

Minimally invasive resection of mediastinal parathyroid ade-Early results of a prospective study of limited resection for Tsuchida, & others) 2001;71:974-4* bronchioloalveolar adenocarcinoma of the lung (Yamato,

Adenosine dreneau, & others) 2001;71:403,CP nomas (Tovar) 2001;71:402-3,CP; Reply (Medrano, Lan-

Adenosine triphosphate The use of adenosine for repair of penetrating cardiac injuries: a novel method (Lim, Gill, & others) 2001;71:1714-5,HW

ATP-sensitive potassium channel openers may mimic the

BioGlue surgical adhesive for thoracic aortic repair during coagulopathy: efficacy and histopathology (Hewitt, Marra, (Ren, Yang, & others) 2001;71:642-7* effects of hypoxic preconditioning on the coronary artery

Adrenal glands & others) 2001;71:1609-12*

Resection of adrenal metastases from non-small-cell lung cancer: a multicenter study (Porte, Siat, & others) 2001;71:981-5*

Effect of age on outcome of bilateral skeletonized internal 71:549-54*; Invited Commentary (DiSesa) 2001;71:554,IC thoracic artery grafting (Gurevitch, Matsa, & others) 2001;

Aortic valve replacement in geriatric patients: determinants of 2001;71:597-600* in-hospital mortality (Bloomstein, Gielchinsky, & others)

Esophageal resection in elderly esophageal carcinoma pa-(Kinugasa, Tachibana, & others) 2001;71:414-8* tients: improvement in postoperative complications

January issue, pp 1–404; February issue, pp 405–764; February supplement, pp S1–S54; March issue, pp 765–1072; March supplement, pp S55–S222; April issue, pp 1073–1404; May issue, pp 1405–1756; May supplement, pp S223–S440; June issue, pp 1757–2178.

An extracorporeal membrane oxygenation-based approach to & others) 2001;71:1421-7* cardiogenic shock in an older population (Smith, Bellomo,

Favorable outcome after composite valve-graft replacement in patients older than 65 years (Ehrlich, Ergin, & others) 2001;71:1454-9*

Target vessel revascularization without cardiopulmonary by Mitral valve repair in the elderly (Jebara) 2001;71:1752-3,CP 2001;71:537-42* pass in elderly high-risk patients (Kilo, Baumer, & others)

Aged, 80 and over

Cardiac surgery in the octogenarian: evaluation of risk, cost, and outcome (Avery, Ley, & others) 2001;71:591-6*

Cardiac surgery in octogenarians with poor lung function (Skinner, West, & others) 2001;71:2084-5,CP

Prophylactic use of pentoxifylline on inflammation in elderly cardiac surgery patients (Boldt, Brosch, & others) 2001;

Simplified retrograde systemic perfusion for removal of air from the aorta in an infant (Sung, Jun, & Woo) 2001;71:362-4,CR

Air leak

Autologous blood pleurodesis for treating persistent air leak 2001;71:1403,CP after lung resection (Shackcloth, Poullis, & Page) 2001;71: 1402–3,CP; Reply (Rivas de Andrés, Blanco, & de la Torre)

A comparative study of buttressed versus nonbuttressed staothers) 2001;71:319-23*; Discussion 2001;71:323,DI ple line in pulmonary resections (Miller, Landreneau, &

Prospective randomized trial compares suction versus water seal for air leaks (Cerfolio, Bass, & Katholi) 2001;71:1613-7

Randomized controlled trial of a synthetic sealant for preventothers) 2001;71:1618-22* ing alveolar air leaks after lobectomy (Porte, Jany, &

Trial of a novel synthetic sealant in preventing air leaks after lung resection (Wain, Kaiser, & others) 2001;71:1623-9*; Discussion 2001;71:1628-9,DI

Airway obstruction

Airway complications after lung transplantation: treatment 993-4,IC 71:989-94*; Invited Commentary (Mehta) 2001;71: and long-term outcome (Herrera, McNeil, & others) 2001;

Treatment of severe carinal stenosis with overlapping metallic endoprosthesis (Lo, Soo, & others) 2001;71:1335-6,CR

Transaortic approach for the Alfieri stitch (Källner, van der tary (Oz & Mutrie) 2001;71:379-80,IC Linden, & others) 2001;71:378-80,HW; Invited Commen-

Ambulatory surgical procedures

Open lung biopsy as an outpatient procedure (Blewett, Bennett, & others) 2001;71:1113-5*

Dextrorphan inhibits the release of excitatory amino acids 2001;71:1397-8,UP during spinal cord ischemia (Rokkas, Helfrich, & others)

Aminocaproic acid

Comparison of epsilon aminocaproic acid and low-dose aprotinin in cardiopulmonary bypass: efficiency, safety and cost (Ray & O'Brien) 2001;71:838-43*

Anastomosis, surgical

Bronchial anastomotic stricture caused by ossification of an 2001;71:1702,IC 1700-2,CR; Invited Commentary (Rendina & Fell), intercostal muscle flap (Deeb, Sterman, & others) 2001;71:

Elephant trunk anastomosis between left carotid and subclavian arteries for aneurysmal distal aortic arch (Svensson, Kaushik, & Marinko) 2001;71:1050-2,HW

Experience and technique of stapled mechanical cervical 2001;71:419-24* esophagogastric anastomosis (Singh, Maley, & others)

A novel organ culture method to study intimal hyperplasia at mentary (Griffith & Wagner) 2001;71:1279-80,IC the site of a coronary artery bypass anastomosis (Del Rizzo, Moon, & others) 2001;71:1273-80*; Invited Com-

Redoing reconstruction of the esophagus using remnants of (Tseng, Wu, and others) 2001;71:1695-7,CR the ileo-left colon aided by microvascular anastomosis

Lowest hematocrit on bypass and adverse outcomes associated with coronary artery bypass grafting (DeFoe, Ross, & others) 2001;71:769–76*

Preoperative use of erythropoietin for cardiovascular operations in anemia (Konishi, Fukata, & others) 2001;71:1734-5,UP

Anemia, hemolytic, autoimmune

Cardiac operation for a patient with autoimmune hemolytic Tamamoto) 2001;71:351-2,CR anemia with warm-reactive antibodies (Onoe, Magara, &

Aneurysmal pericardial patch producing right ventricular 2001;71:1346-7,CR inflow obstruction (Bennink, Hitchcock, & others)

Fistula between a saphenous vein graft aneurysm and the 2001;771:1356-8,CR pulmonary artery trunk (Dabboussi, Saade, & others)

Idiopathic main pulmonary artery aneurysm (Nair & Cobano-Giant left atrial intrapericardial aneurysm: noninvasive preoperative imaging (Wang, Holden, & others) 2001;71:1014-6,CR glu) 2001;71:1688-90,CR

Mechanism underlying mechanical dysfunction in the border Left atrial aneurysm (Morales, Patel, & others) 2001;71:719–22,CR vited Commentary (Gorman & Gorman) 2001;71:662,IC zone of left ventricular aneurysm: a finite element model study (Guccione, Moonly, & others) 2001;71:654-62*; In-

Pulmonary artery aneurysm in a pregnant woman (Gruber, Askin, & Heitmiller) 2001;71:1023-5,CR

Stented elephant trunk method for multiple thoracic aneu-Stapling of an aortic arch aneurysm (Tovar) 2001;71:1011-3,CR rysms (Miyamoto, Hadama, & others) 2001;71:705-7,CR

> Three-year follow-up of an atrial septal aneurysm (Shinohara, Kimura, & others) 2001;71:1672-3,CR

Aneurysm, false

Endovascular stent graft treatment of a pulmonary artery pseudoaneurysm (Hannan, Miyaji, & others) 2001;71:727-9,CR

Giant left ventricular pseudoaneurysms (De Paulis, De Matteis, & others) 2001;71:1372,IM

Hemoptysis secondary to pulmonary pseudoaneurysm 30 Giant pseudoaneurysm of the right sinus of Valsalva (Misumi, Nishikawa, & others) 2001;71:707-8,CR

Management of pseudoaneurysm of the ascending aorta perothers) 2001;71:1021-3,CR years after a gunshot wound (Savage, Zwischenberger, & formed under circulatory arrest by port-access (D'Attellis,

Mitral valve replacement and endocavitary patch repair for a giant left ventricular pseudoaneurysm (Kollar, Byrd, & Diemont, & others) 2001;71:1010-1,CR

Septal dissection and rupture evolved as an inferobasal pseudoaneurysm (Di Bella, Minzioni, & others) 2001;71:1358-60,CR others) 2001;71:2020-2,CR

Aneurysm, infected

Mycotic arch aneurysm and aortoesophageal fistula in a 2001;71:1363-5,CR patient with melioidosis (Patel, Schmoker, & others)

Postpneumonectomy aortic arch mycotic aneurysm (Stemmet, Davies, & von Oppell) 2001;71:1030-2,CR

Angiography

Helical computed tomographic angiography in obstructed Yamagishi, & others) 2001;71:1690-2,CR total anomalous pulmonary venous drainage (Shiraishi,

Limited flow capacity of the right gastroepiploic artery graft: uation (Ochi, Hatori, & others) 2001;71:1210postoperative echocardiographic and angiographic eval-

The Annals of Thoracic Surgery

Editorial board, 2001: 2001;71:1,AN

Editorial board changes 2001;71:1405-6,AN Tuning a Stradivarius (Edmunds) 2001;71:1407-8,ED

Left ventricular dysfunction during extracorporeal membrane others) 2001;71:868-71* oxygenation in a hypoxemic swine model (Shen, Levy, &

Anti-inflammatory agents

Antiinflammatory effects of colforsin daropate hydrochloride, a novel water-soluble forskolin derivative (Hayashida, Chihara, & others) 2001;71:1931-88

Antibodies

Anti-HLA class I antibodies and pulmonary homograft func-2001;71:2003-7* tion after the Ross procedure (Bechtel, Bartels, & others)

Cardiac operation for a patient with autoimmune hemolytic Tamamoto) 2001;71:351-2,CR anemia with warm-reactive antibodies (Onoe, Magara, &

Antibodies, monoclonal

Emergent operation for percutaneous coronary rupture after abciximab administration (Roberts & Bocanegra) 2001;71: 2024-6,CR

Anticoagulants

Individualized heparin and protamine management in infants and children undergoing cardiac operations (Codispoti, Ludlam, & others) 2001;71:922-8*; Invited Commentary (Dietrich) 2001;71:927-8,IC

Aortic stent-graft for patent ductus arteriosus in adults: the 2001;71:1708-9,HW aortic exclusion technique (Roques, Hennequin, & others)

- Congenitally bicuspid aortic valve and associated aortic me-Moon) 2001;71:1068,CP dial disease (Veinot) 2001;71:1067-8,CP; Reply (Sundt &
- Development of pulmonary arteries after central aortopulmo-2001;71:905-6,IC nary shunt in newborns (Potapov, Alexi-Meskishvili, & 2001;71:899-906*; Invited Commentary (Black)
- Epiaortic ultrasound, Y graft, and postoperative neuropsycho-& Royse) 2001;71:398,CP logical dysfunction (Olsson) 2001;71:397,CP; Reply (Royse
- Increased coronary artery blood flow with aortomyoplasty in chronic heart failure (Cmolik, Thompson, & others)
- Innominate artery cannulation in patients with severe porcelain aorta (Prifti, Bonacchi, & others) 2001;71:399-400,CP; Reply (Banbury) 2001;71:400,CP
- Intramural aortic hematoma syndrome (Kang & Edwards) 2001;71:374,IM
- Management of pseudoaneurysm of the ascending aorta per-Diemont, & others) 2001;71:1010-1,CR formed under circulatory arrest by port-access (D'Attellis,
- Origin of the left pulmonary artery from the aorta: embryologic considerations (Aru, English, & others) 2001;71:1008-10,CR
- Plica transversae aortae-Rainer) 2001;71:762,CP givker, & Bitran) 2001;71:761-2,CP; Reply (Unger & -fold of Rindfleisch (Falkowski, Dzi-
- Proinflammatory cytokines in cerebrospinal fluid in repair of 2001;71:801-6* thoracoabdominal aorta (Kunihara, Sasaki, & others)
- Redo aortic root replacement: experience with 31 patients (Raanani, David, & others) 2001;71:1460-3*
- Reverse subclavian flap repair of hypoplastic transverse aorta in infancy (Kanter, Discussion 2001;71:1536,DI Vincent, & Fyfe) 2001;71:1530-6*;
- Simplified retrograde systemic perfusion for removal of air from
- the aorta in an infant (Sung. Jun, & Woo) 2001;71:362-4,CR Single aortic cross-clamp technique reduced S-100 release 2001;71:794-6* after coronary artery surgery (Dar, Gillott, & others)
- Surgical treatment of annuloaortic ectasia with coronary an-2018-9,CR eurysm and fistula (Kazui, Washiyama, & others) 2001;71:
- Types of esophageal repair after primary aortoesophageal fistula resection (Kotsis) 2001;71:759,CP; Reply (Reardon) 2001;71:759,CP

Aorta, thoracic

- BioGlue surgical adhesive for thoracic aortic repair during & others) 2001;71:1609-12* coagulopathy: efficacy and histopathology (Hewitt, Marra,
- Dynamic descending thoracic aortomyoplasty: comparison with intraaortic balloon pump in a model of heart failure (Magovern & d'Amato) 2001;71:2079-80,UP
- Elephant trunk anastomosis between left carotid and subcla-Kaushik, & Marinko) 2001;71:1050-2,HW vian arteries for aneurysmal distal aortic arch (Svensson,
- Eleven-year follow-up after descending thoracic aorta re-Ziemer) 2001;71:1008,IC 2001;71:1006-8,CR; Invited Commentary (Heinemann placement in a small child (Alexi-Meskishvili & Berger)
- Hypothermic arrest for descending aortic rupture in reoperative patient (Nadolny & Svensson) 2001;71:2027-30,CR
- Mycotic arch aneurysm and aortoesophageal fistula in a patient with melioidosis (Patel, Schmoker, & others) 2001;71:1363-5,CR

- Stented elephant trunk method for multiple thoracic aneurysms (Miyamoto, Hadama, & others) 2001;71:705-7,CR
- Successful biventricular repair after initial Norwood operation flow tract obstruction (Erez, Tam, & others) 2001;71:1974-7* for interrupted aortic arch with severe left ventricular out-
- A vascular ring: right aortic arch and descending aorta with left ductus arteriosus (Han, Sohn, & others) 2001;71:729-31,CR

Aortic aneurysm

- Atherosclerotic aneurysm in the circumflex retroesophageal 2001;71:2030-2,CR right aortic arch (Tominaga, Nishida, Ro
- Brain protection via cerebral retrograde perfusion during 2001;71:1064,IC 2001;71:1063-4,UP; Invited Commentary (Svensson) aortic arch aneurysm repair (Tabayashi & Motoyoshi)
- Elephant trunk anastomosis between left carotid and subcla-Kaushik, & Marinko) 2001;71:1050-2,HW vian arteries for aneurysmal distal aortic arch (Svensson,
- Mycotic arch aneurysm and aortoesophageal fistula in 2001;71:1363-5,CR patient with melioidosis (Patel, Schmoker, & others)
- A new predictive nodel for adverse outcomes after elective Miller, & others) 2001;71:1233-8* thoracoabdominal aortic aneurysm repair (LeMaire,
- Postpneumonectomy aortic arch mycotic aneurysm (Stemmet, Davies, & von Oppell) 2001;71:1030-2,CR
- S100 β correlates with neurologic complications after aortic others) 2001;71:1913-9*; Discussion 2001;71:XXXX,DI operation using circulatory arrest (LeMaire, Bhama, &
- Simple shunting of thoracoabdominal aneurysms with vis-Reply (Kunitomo) 2001;71:1753,CP ceral perfusion (Privitera & Cusimano) 2001;71:1753,CP;
- Surgical treatment of an aneurysm in the right aortic arch with Stapling of an aortic arch aneurysm (Tovar) 2001;71:1011–3,CR aberrant left subclavian artery (Tsukube, Ataka, & others)
- Thoracic and thoracoabdominal aneurysm repair under deep (Moriyama, Iguro, & others) 2001;71:29-32* hypothermia using subclavian arterial perfusion 2001;71:1710-1,HW
- Vanishing pulsatile mass on the anterior chest wall (Shimamoto, Namatame, & others) 2001;71:1043,IM

Aortic coarctation

- Interventional and surgical management of aortic stenosis and coarctation (Magee, Blauth, & Qureshi) 2001;71:713-5,CR
- Surgery for coarctation of the aorta in infants weighing less than 2 kg (Bacha, Almodovar, & others) 2001;71:1260-

Aortic rupture

- Choice of venous cannulation for bypass during repair of 2001;71:41-2,IC others) 2001;71:39-42*; Invited Commentary (DelRossi) traumatic rupture of the aorta (Karmy-Jones, Carter,
- Does the extent of proximal or distal resection influence outcome 1244-50*; Invited Commentary (Kron) 2001;71:1249-50,IC for type A dissections? (Moon, Sundt, & others) 2001;71:
- Emergency operation for acute type A aortic dissection: neu-Melina, & others) 2001;71:33-8* rologic complications and early mortality
- Increased incidence of acute ascending aortic dissection with rier, & others) 2001;71:117-21* off-pump aortocoronary bypass surgery? (Chavanon, Car-
- Preoperative risk factors for hospital mortality in acute type A aortic dissection (Kawahito, Adachi, & others) 2001;71:

Aortic rupture (cont'd)

Thoracoabdominal aortic repair in a 190-kg patient: optimized perfusion with two oxygenators (Gygax, Schüpbach, & Carrel) 2001;71:347-9,CR

Aortic root remodeling with the "cuff" technique for stentless 1053-5,HW valve implantation (Massetti, Bruno, & others) 2001;71:

Aortic valve replacement in geriatric patients: determinants of 2001;71:597-600* in-hospital mortality (Bloomstein, Gielchinsky, & others)

Aortic valvotomy for congenital valvular aortic stenosis: a 37-year experience (Detter, Fischlein, & others) 2001;71:1564-71

Bentall procedure with a stentless valve and a new aortic root prosthesis (De Paulis, Nardi, & others) 2001;71:

Change of c-myc expression and cardiac hypertrophy in others) 2001;71:1154-9* patients with aortic valve replacement (Taketani, Sawa,

Commissure holder: an innovative device for aortic valvesparing technique (Akimoto, Tsuru, & others) 2001;71:

Complex reconstruction of the aortic and mitral annuli: a simplification (Picone & Terry) 2001;71:1048-9,HW

Congenitally bicuspid aortic valve and associated aortic me-Moon) 2001;71:1068,CP dial disease (Veinot) 2001;71:1067-8,CP; Reply (Sundt &

The CryoLife O'Brien stentless porcine aortic bioprosthesis: 5-year follow-up (Gelsomino, Frassani, & others) 2001;71:

Double valve endocarditis (Gillinov, Diaz, & others) 2001;71:1874-9*

Endocarditis after nipple piercing in a patient with a bicuspid 1365-6,CR aortic valve (Ochsenfahrt, Friedl, & others) 2001;71:

Favorable outcome after composite valve-graft replacement in 2001;71:1454-9* patients older than 65 years (Ehrlich, Ergin, & others)

Hemodynamic evaluation of 19-mm Carpentier-Edwards pericardial bioprosthesis in aortic position (Takakura, Sasaki, & others) 2001;71:609–13*

Inflammatory pseudotumor of the heart causing aortic regurgitation (Krishna, Ng, & Chachlani) 2001;71:1361-3,CR

Intermediate-term results with 1,019 Carbomedics mentary (Butchart) 2001;71:1187-8,IC valves (Li, Hahn, & others) 2001;71:1181-8*; Invited Comaortic

Interventional and surgical management of aortic stenosis and coarctation (Magee, Blauth, & Qureshi) 2001;71:713-5,CR

Leaflet escape in a Tekna valve in aortic position (Chrismer) 2001;71:761,CP tiansen, Scheld, & Hammel) 2001;71:761,CP; Reply (Hem-

Midterm evaluation of the Tissuemed (Aspire) porcine bioprosthesis: 493 patients, 506 bioprostheses (Goldsmith, Spyt, & others) 2001;71:1471–6*

A new modified Bentall procedure: the flanged technique (Yakut) 2001;71:2050-2,HW

incompetence (Wu, Wang, & Qian) 2001;71:375-7,HW Open commissurotomy for critical isolated aortic stenosis in A new operation for ventricular septal defect with aortic

neonates (Alexiou, Langley, & others) 2001;71:489-93*

Outcome and follow-up of aortic valve replacement with the others) 2001;71:601-8*; Discussion 2001;71:607-8,DI Freestyle stentless bioprosthesis (Kappetein, Braun, &

Pyoderma gangrenosum after aortic valve replacement (Rothenburger, Tjan, & others) 2001;71:349–51*

Redo aortic root replacement: experience with 31 patients (Raanani, David, & others) 2001;71:1460-3*

Reoperative homograft right ventricular outflow tract reconcussion 2001;71:487-8,DI struction (Bielefeld, Bishop, & others) 2001;71:482-8*; Dis-

Repeated thromboembolic and bleeding events after mechanical 71:1172-80*; Invited Commentary (Bodnar) 2001;71:1180,IC aortic valve replacement (Casselman, Bots, & others) 2001;

Thrombogenicity of the St. Jude Medical prosthesis with and mann) 2001;71:1065,CP without Silzone-coated sewing cuffs (Horstkotte & Berge-

Transaortic approach for the Alfieri stitch (Källner, van der tary (Oz & Mutrie) 2001;71:379-80,IC Linden, & others) 2001;71:378-80,HW; Invited Commen-

Aortomyoplasty

Dynamic descending thoracic aortomyoplasty: comparison (Magovern & d'Amato) 2001;71:2079-80,UP with intraaortic balloon pump in a model of heart failure

Apolipoprotein E

The role of apolipoprotein E in cognitive decline after cardiac operation (Steed, Kong, & others) 2001;71:823-6*

Effects of potassium channel opener aprikalim on the recepmammary artery (Liu, Floten, & others) 2001;71:636-41* tor-mediated vasoconstriction in the human internal

Aprotinin Comparison of epsilon aminocaproic acid and low-dose apro-Aprotinin and the systemic inflammatory response after cardiopulmonary bypass (Mojcik & Levy) 2001;71:745-54,CV

cost (Ray & O'Brien) 2001;71:838-43* tinin in cardiopulmonary bypass: efficiency, safety

Ultra-low dose aprotinin decreases transfusion requirements & others) 2001;71:158-64*; Discussion 2001;71:163-4,DI and is cost effective in coronary operations (Dignan, Law,

Cardiac arrhythmia in patients undergoing surgical repair of 2001;71:1547-52* Ebstein's anomaly (Chauvaud, Brancaccio, & Carpentier)

Arrow injuries

Penetrating thoracic trauma in arrow injuries (Peloponissios, Halkic, & others) 2001;71:1019-21,CR

Arteriovenous fistula

Rupture of the aneurysm of the coronary arteriovenous fistula (Misumi, Nishikawa, & others) 2001;71:2026-7,CR

Atherosclerosis

The impact of chronic renal failure on atherosclerosis of the internal thoracic arteries (Ura, Sakata, & others) 2001;71:

Ischemic preconditioning, myocardial (Li, Tokuno, & others) 2001;71:1296–304*; Invited Commentary (Menasché) 2001;71:1303-4,IC

Preconditioning protects the severely atherosclerotic mouse Commentary (Menasché) 2001;71:1303-4,IC heart (Li, Tokuno, & others) 2001;71:1296-304*; Invited

Therapeutic implications of inflammation in atherosclerotic 2001;71:2066-74,CV cardiovascular disease (Selzman, Miller, & Harken)

Atrial appendage

Left atrial appendage insertion for right ventricular outflow 6*; Invited Commentary (Behrendt) 2001;71:505-6,IC tract reconstruction (Aeba, Katogi, & others) 2001;71:501-

Pulmonary venous drainage into the left atrial appendage facilitates transplantation of the left lung with difficult exposure (Massad, Sirois, & others) 2001;71:1046-7,HW

Atrial fibrillation

- Atrial fibrillation: prevalence after minimally invasive direct and standard coronary artery bypass (Hravnak, Hoffman, & others) 2001;71:1491-5*
- Clinical analysis of results of a simple left atrial procedure for chronic atrial fibrillation (Imai, Sueda, & others) 2001;71:577-81*
- Efficacy of pulmonary vein isolation for the elimination of (Sueda, Imai, & others) 2001;71:1189-93* atrial fibrillation in cardiac valvular surgery
- Modifications of the Cox-Maze III procedure (Kim, Huh, & others) 2001;71:816-22*
- Pulmonary vein orifice isolation for elimination of chronic atrial fibrillation (Sueda, Imai, & others) 2001;71:708-10,CR
- Renewal of the Fontan circulation with concomitant surgical others) 2001;71:919-21* intervention for atrial arrhythmia (Kawahira, Uemura, &
- Serial change in the atrial transport function after the radial incision approach (Ishii, Nitta, & others) 2001;71:572-6*
- Stroke after coronary artery bypass grafting: are we forgetting atrial fibrillation? (Odell, Blackshear, & others) 2001;71: 400-1,CP; Reply (John & Oz) 2001;71:401-2,CP
- Surgical treatment of atrial fibrillation using radiofrequency energy (Williams, Stewart, & others) 2001;71:1939-44*; Discussion 2001;71:1943-4,DI

Atrial septal defects

- Lower ministernotomy for the repair of atrial septal defects (Luo) 2001;71:1065-6,CP; Reply (Black) 2001;71:1066,CP
- Repair of atrial septal defect through a minimal right vertical infra-axillary thoracotomy in a beating heart (Yang, Wang, & Wu) 2001;71:2053-4,HW

Atrial septum

- Gregorio, Nardi, & others) 2001;71:1670-2,CR Three-year follow-up of an atrial septal aneurysm (Shinohara, Dissection of atrial septum after mitral valve replacement (Di
- Kimura, & others) 2001;71:1672-3,CR

Autocrine motility factor

Autocrine motility factor receptor expression in patients with 2001;71:944-8* stage 1 non-small-cell lung cancer (Kara, Ohta, & others)

Axillary artery

Clinical results with left axillary to left anterior descending

Azathioprine Prospective randomized trial of azathioprine in cryopreserved 2001;71:561-4* coronary artery bypass (Magovern, Hunter, & Yoon) valved allografts in children (Shaddy, Lambert, & others)

Balloon dilatation

Kim, & Maish) 2001;71:47-8,IC

2001;71:43-8*; Invited Commentary (Hopkins, Hoffman-

Endotracheal balloon dilatation and stent implantation in benign stenoses (Schmidt, Olze, & others) 2001;71:

Barium marking

Fluoroscopy-assisted thoracoscopic surgery after computed tomography-guided bronchoscopic barium marking (Okumura, Kondo, & others) 2001;71:439-42*

Beating heart coronary artery bypass

- Combined off-pump coronary surgery and right lung resecothers) 2001;71:1343-4,CR tions through midline sternotomy (Mariani, van Boven, &
- Complete revascularization in coronary artery bypass grafting Baumer, & others) 2001;71:165-9* with and without cardiopulmonary bypass (Czerny,

- Coronary artery bypass grafting with cardiopulmonary bypass versus off-pump cardiopulmonary bypass grafting: does eliminating the pump reduce morbidity and cost? (Bull, Neumayer, & others) 2001;71:170-5*; Discussion 2001;71:
- Coronary endothelial injury after local occlusion on the hu-122-7*; Invited Commentary (Perrault) 2001;71:127,IC man beating heart (Hangler, Pfaller, & others) 2001;71:
- Coronary revascularization without cardiopulmonary bypass Corso) 2001;71:1056-61,CV in high-risk patients: a route to the future (Stamou &
- Efficacy of off-pump coronary artery bypass grafting in high-risk patients (Pompilio, Zanobini, & others) 2001;71:1750-1,CP
- Elective intraaortic balloon counterpulsation for high-risk Murrah) 2001;71:1220-3* off-pump coronary artery bypass operations (Craver &
- Increased incidence of acute ascending aortic dissection with rier, & others) 2001;71:117-21* off-pump aortocoronary bypass surgery? (Chavanon, Car-
- Intraaortic balloon pump therapy facilitates posterior vessel off-pump coronary artery bypass grafting in high-risk patients (Kim, Lim, & others) 2001;71:1964-8*
- Myocardial preservation during coronary surgery with and Wan) 2001;71:570-1,IC others) 2001;71:565-71*; Invited Commentary (Yim & without cardiopulmonary bypass (Penttilä, Lepojärvi, &
- New method of coronary artery occlusion for beating-heart coronary artery bypass surgery (Chen, Chou, & others) 2001;71:1712–13,HW
- Off-pump combined coronary artery bypass grafting and left (Ahmed & Sarsam) 2001;71:2016-8,CR upper lobectomy through left posterolateral thoracotomy
- Off-pump coronary operations can be safely taught to cardio-1219,IC 71:1215-9*; Invited Commentary (Perrault) 2001;71: thoracic trainees (Caputo, Chamberlain, & others) 2001;
- Off-pump coronary reoperations via left thoracotomy (Privitera & Cusimano) 2001;71:2086–7,CP; Reply (Ricci & Salerno) 2001;71:2087-8,CP
- Off-pump reoperative coronary artery bypass grafting by (Azoury, Gillinov, & others) 2001;71:1959-63* thoracotomy: patient selection and operative technique
- OPCAB selection bias (Wait) 2001;71:1751,CP; Reply (Kshettry, 2001;71:1752,CP Flavin, & others) 2001;71:1751-2,CP; Reply (Mack)
- Resident training in off-pump CABG (Burack) 2001;71:398,CP; Reply (Karamanoukian & Bergsland) 2001;71:398-9,CP
- Revascularization of severe hibernating myocardium in the (Pasini, Ferrari, & others) 2001;71:176-9* beating heart: early hemodynamic and metabolic features
- Selective graft and coronary sinus perfusion in off-pump 71:1069-70,CP; Reply (Bedi) 2001;71:1070-1,CP CABG: Is it necessary? (Ricci, D'Ancona, & others) 2001;
- Stunned myocardium after off-pump coronary artery bypass grafting (Grubitzsch, Ansorge, & others) 2001;71:352-5,CR

Bentall procedure

- Bentall procedure with a stentless valve and a new aortic root prosthesis (De Paulis, Nardi, & others) 2001;71:1375-6,HW
- A new modified Bentall procedure: the flanged technique (Yakut) 2001;71:2050-2,HW

Bile exposure of the denervated stomach as an esophageal substitute (Gutschow, Collard, & others) 2001;71:1786-91*

Biocompatible materials

BioGlue surgical adhesive for thoracic aortic repair during & others) 2001;71:1609-12* coagulopathy: efficacy and histopathology (Hewitt, Marra,

Efficacy of a new coating material, PMEA, for cardiopulmoothers) 2001;71:603-8* nary bypass circuits in a porcine model (Suhara, Sawa, &

Acute endocarditis treated with radical debridement and mentary (Novick) 2001;71:104,IC vices (Aagaard & Andersen) 2001;72:100-4*; Invited Comimplantation of mechanical or stented bioprosthetic de-

The CryoLife O'Brien stentless porcine aortic bioprosthesis: 5-year follow-up (Gelsomino, Frassani, & others) 2001;71:

Fifteen-year clinical experience with the Biocor porcine bio-2001;71:811-5* prostheses in the mitral position (Kırali, Güler, & others)

Hemodynamic evaluation of 19-mm Carpentier-Edwards Sasaki, & others) 2001;71:609-13* pericardial bioprosthesis in aortic position (Takakura,

In vivo hemodynamic, histologic, and antimineralization char-(Rainer) 2001;71:99,IC Donald, & others) 2001;71:92-9*; Invited Commentary acteristics of the Mosaic bioprosthesis (Duarte, Mac-

International Symposium on Cardiac Bioprostheses 2001;71: S223-S440*

Midterm evaluation of the Tissuemed (Aspire) porcine bio-Spyt, & others) 2001;71:1471-6* prosthesis: 493 patients, 506 bioprostheses (Goldsmith,

Outcome and follow-up of aortic valve replacement with the Freestyle stentless bioprosthesis (Kappetein, Braun, & others) 2001;71:601–8*; Discussion 2001;71:607–8,DI

Shelhigh No-React porcine pulmonic valve conduit: a new others) 2001;71:619-23* alternative to the homograft (Marianeschi, Iacona,

Tricuspid valve replacement with bioprostheses: long-term results and causes of valve dysfunction (Nakano, Ishibashi-Ueda, & others) 2001;71:105-9*

Drug-induced methemoglobinemia during thoracoscopic lung biopsy (Lorelli, Morris, & Lewis) 2001;71:703-5,CR

Open lung biopsy as an outpatient procedure (Blewett, Bennett, & others) 2001;71:1113-5*

Open-lung biopsy guides therapy in children (Jaklitsch, Linden, & others) 2001;71:1779-85*

Blalock-Taussig shunt

Division of modified Blalock-Taussig shunt at correction Monro) 2001;71:1265-6* distortion of the pulmonary artery (Chen &

Remaining procoagulant property of wound blood washed by a cell-saving device (Tabuchi, Sunamori, & others) 2001;71: 1749,CP; Reply (Reents, Babin-Ebell, & Elert) 2001;71:

Technique for blood conservation in ABIOMED BVS 5000 Couper) 2001;71:742-4,HW ventricular assist device exchange (Byrne, Gilfeather,

Blood circulation

The true father of circulation: Harvey or Hippocrates? (Cheng) 2001;71:1399,CP

Blood coagulation disorders

BioGlue surgical adhesive for thoracic aortic repair during coagulopathy: efficacy and histopathology (Hewitt, Marra, & others) 2001;71:1609-12*

Blood flow velocity

Clinical implication of orbital ultrasound monitoring during selective cerebral perfusion (Orihashi, Matsuura, & others) 2001;71:673-7*

Flow wire measurements after complete arterial coronary others) 2001;71:788-93*; Discussion 2001;71:793,DI revascularization with T-grafts (Markwirth, Hennen, &

Hierarchy of regional oxygen delivery during cardiopulmonary bypass (Boston, Slater, & others) 2001;71:260-

In vivo flow dynamics of the total cavopulmonary connection imaging (Sharma, Ensley, & others) 2001;71:889-98* from three-dimensional multislice magnetic resonance

Increased coronary artery blood flow with aortomyoplasty in 2001;71:284-9* chronic heart failure (Cmolik, Thompson, & others)

Limited flow capacity of the right gastroepiploic artery graft: uation (Ochi, Hatori, & others) 2001;71:1210-4* postoperative echocardiographic and angiographic eval-

Blood gas analysis

Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coronary artery bypass grafting (Byhahn, Mierdl, & others) 2001;71:1496-502*; Invited Commentary (Chitwood) 2001;71:1501–2,IC

Blood transfusion

Ultra-low dose aprotinin decreases transfusion requirements & others) 2001;71:158-64*; Discussion 2001;71:163-4,DI and is cost effective in coronary operations (Dignan, Law,

Blood transfusion, autologous

Autologous blood pleurodesis for treating persistent air leak after lung resection (Shackcloth, Poullis, & Page) 2001;71: 1402–3,CP; Reply (Rivas de Andrés, Blanco, & de la Torre) 2001;71:1403,CP

Blood vessels

Morphometric identification of luminal narrowing of myocarothers) 2001;71:243-8* dial capillaries after cardioplegic arrest (Chen, Wu, &

Body constitution

Aortic valve replacement in geriatric patients: determinants of in-hospital mortality (Bloomstein, Gielchinsky, & others) 2001;71:597-600*

Effects of body size on operative, intermediate, and long-term (Schwann, Habib, & others) 2001;71:521-31* outcomes after coronary artery bypass operation

Bone wires

Intravascular migration of fractured sternal wire presenting with hemoptysis (Schreffler & Rumisek) 2001;71:1682-4,CR

Brachiocephalic trunk

Anomalous origin of innominate artery from right pulmonary 2001;71:2043-4,CR artery in DiGeorge syndrome (Miyaji, Hannan, & Burke)

Brain protection via cerebral retrograde perfusion during aortic arch aneurysm repair (Tabayashi & Motoyoshi) 2001;71: 1063-4,UP; Invited Commentary (Svensson) 2001;71:1064,IC

Deep hypothermic circulatory arrest: I. Effects of cooling on Cheung, & others) 2001;71:14-21* electroencephalogram and evoked potentials (Stecker,

Deep hypothermic circulatory arrest: II. Changes in electro-(Stecker, Cheung, & others) 2001;71:22-8*; Invited Comencephalogram and evoked potentials during rewarming

Neurodevelopmental outcome related to cerebral risk factors in children after neonatal arterial switch operation (Hövmentary (Smith) 2001;71:27-8,IC

els-Gürich, Seghaye, & others) 2001;71:881-8*

Prospective randomized neurocognitive and S-100 study of hypothermic circulatory arrest, retrograde brain perfusion, and antegrade brain perfusion for aortic arch operations (Svensson, Nadolny, & others) 2001;71:1905–12*

sion, and antegrade brain perfusion for aortic arch operations (Svensson, Nadolny, & others) 2001;71:1905–12*
S100 release as an indicator of cerebral damage (Whitaker)

2001;71:2085,CP; Reply (Wandschneider) 2001;71: 2085–6,CP Time course of cranial ultrasound abnormalities after arterial switch operation in neonates (Sigler, Vazquez-Jimenez, & others) 2001;72:877–80*

Brain ischemia

Histopathologic consequences of hyperglycemic cerebral ischemia during hypothermic cardiopulmonary bypass in pigs (Conroy, Grafe, & others) 2001;71:1325–34*

Bronchi

Blunt tracheobronchial injuries: treatment and outcomes (Kiser, O'Brien, & Detterbeck) 2001;71:2059-65,CV

Bronchial anastomotic stricture caused by ossification of an intercostal muscle flap (Deeb, Sterman, & others) 2001;71: 1700–2, CR; Invited Commentary (Rendina & Fell), 2001;71:1702,IC

Bronchial transsection and reanastomosis in pigs with and without bronchial arterial circulation (Gade, Qvortrup, & others) 2001;71:332-6*

Endobronchial transfection of naked viral interleukin-10 gene in rat lung allotransplantation (Itano, Zhang, & others) 2001;71:1126-33*

Inflammatory endobronchial stenosis (Yanagihara, Matsuoka, & others) 2001;71:698-9,CR

Bronchial arteries

Bronchial transsection and reanastomosis in pigs with and without bronchial arterial circulation (Gade, Qvortrup, & others) 2001;71:332-6*

Bronchial neoplasms

Bronchial carcinoid of an accessory tracheal bronchus (Patrinou, Kourea, & Dougenis) 2001;71:1034-5,CR

Giant bronchial carcinoid tumors: a multidisciplinary approach (Fischer, Kruger, & others) 2001;71:386–93,CV

Bronchogenic cyst

A unique congenital mediastinal malformation (Porte, Massouille, & others) 2001;71:1703-4,CR

Bronchoscopy Postoperativ

Postoperative fluorescence bronchoscopic surveillance in non-small-cell lung cancer patients (Weigel, Kosco, & others) 2001;71:967-70*

Brucellosis

Surgical treatment of *Brucella endocarditis* (Keleş, Bozbuğa, & others) 2001;71:1160-3*

Bulboventricular foramen

Bulboventricular foramen resection: hemodynamic and electrophysiologic results (Pass, Solowiejczyk, & others) 2001;71:1251–4*

Cadherins

E-cadherin expression associated with differentiation and prognosis in patients with non-small cell lung cancer (Liu, Huang, & others) 2001;71:949–55*; Invited Commentary (Hazelrigg) 2001;71:954–5,IC

Capillaries

Morphometric identification of luminal narrowing of myocardial capillaries after cardioplegic arrest (Chen, Wu, & others) 2001;71:243–8*

Carbon dioxide

Endoscopic vein harvesting with the aid of carbon dioxide insufflation (Dalrymple-Hay, Alzetani, & others) 2001;71: 739-41,HW

Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coronary artery bypass grafting (Byhahn, Mierdl, & others) 2001;71:1496–502*; Invited Commentary (Chitwood) 2001;71:1501–2,IC

Carbon monoxide exposure

Successful cardiac transplantation with methanol or carbon monoxide-poisoned donors (Bentley, Mullen, & others) 2001;71:1194-7*

Carcinoid tumor

Bronchial carcinoid of an accessory tracheal bronchus (Patrinou, Kourea, & Dougenis) 2001;71:1034-5,CR

Giant bronchial carcinoid tumors: a multidisciplinary approach (Fischer, Kruger, & others) 2001;71:386-93,CV

Carcinoma, mucoepidermoid

Successful treatment of mucoepidermoid carcinoma of the carina (Chen, Tatsumi, & Miyamoto) 2001;71:366-8,CR

Carcinoma, non-small-cell lung

Autocrine motility factor receptor expression in patients with stage 1 non-small-cell lung cancer (Kara, Ohta, & others) 2001;71:944-8*

Conbretastatin A-4 prodrug inhibits growth of human nonsmall-cell lung cancer in a murine xenotransplant model (Boehle, Sipos, & others) 2001;71:1657–65*

Is segmentectomy with lymph node assessment an alternative to lobectomy for non-small-cell lung cancer of 2 cm or smaller? (Okada, Yoshikawa, & others) 2001;71:956–61*; Invited Commentary (Cerfolio) 2001;71:961,IC

Postoperative fluorescence bronchoscopic surveillance in non-small-cell lung cancer patients (Weigel, Kosco, & others) 2001;71:967–70*

Resection of adrenal metastases from non-small-cell lung cancer: a multicenter study (Porte, Siat, & others) 2001;71:981–5*

Surgical resection of non-small-cell carcinoma after treatment for small cell carcinoma (Smythe, Estrera, & others) 2001;71:962-6*

Survival after resection of metachronous non-small-cell lung cancer in 127 patients (van Rens, Zanen, & others) 2001;71:309–13*

Visceral pleura invasion by non-small-cell lung cancer: an underrated bad prognostic factor (Manac'h. Riquet, & others) 2001;71:1088–93*

Carcinoma, squamous cell

Evaluation of lymph node metastases in squamous cell carcinoma of the esophagus with positron emission tomography (Kim, Park, & others) 2001;71:290-4*

Segmentectomy for roentgenographically occult bronchogenic squamous cell carcinoma (Sagawa, Koike, & others) 2001;71:1100-4*

Cardiac output, low

Lactate release during reperfusion predicts low cardiac output syndrome after coronary bypass surgery (Rao, Ivanov, & others) 2001;71:1925–30*

Cardiac pacing, artificial

Epicardial atrial pacemaker lead placement after multiple cardiac operations (Kucharczuk, Cohen, & others) 2001;71:2057-8,HW

Infection of a retained permanent epicardial pacemaker lead (Hachiro, Kikuchi, & others) 2001;71:2038-9,CR

Optimal position of atrial epicardial leads for temporary pacing in infants after cardiac surgery (Kashima, Aeba, & others) 2001;71:1945–8*

Cardiomegaly

Change of c-myc expression and cardiac hypertrophy in patients with a rtic valve replacement (Taketani, Sawa, & others) 2001;71:1154-9*

Cardiomyopathy, congestive

Mitral valve procedure in dilated cardiomyopathy: repair or replacement? (Calafiore, Gallina, & others) 2001;71:1146–53*; Invited Commentary (Bolling) 2001;71:1152–3,IC

Cardiomyoplasty

- Combination of preconditioning and delayed flap elevation: evidence for improved perfusion and oxygenation of the latissimus dorsi muscle for cardiomyoplasty (Barron, Etherington, & others) 2001;71:852-61*
- Right latissimus dorsi cardiomyoplasty augments left ventricular systolic performance (Magovern) 2001;71:2077-8,UP
- Vascular delay and intermittent stimulation: keys to successful latissimus dorsi muscle stimulation (Kashem, Santamore, & others) 2001;71:1866–73*

Cardioplegia

- Anatomic and hemodynamic considerations influencing the efficiency of retrograde cardioplegia (Ruengsakulrach & Buxton) 2001;71:1389–95,CT
- Opening of mitochondrial ATP-sensitive potassium channels enhances cardioplegic protection (Toyoda, Levitsky, & McCully) 2001;71:1281–9*; Invited Commentary (Jessen) 2001;71:1288–9,IC
- Proper timing of blood cardioplegia in infant lambs: superiority of a multiple-dose regimen (Warner, Sheahan, & others) 2001;71:872-6*; Invited Commentary (Khuri) 2001;71:876,IC
- Retrograde versus antegrade crystalloid cardioplegia in coronary surgery: value of troponin-I measurement (Franke, Wahlers, & others) 2001;71:249-53
- Stimulation of neutrophil activation during coronary artery bypass grafting: comparison of crystalloid and blood cardioplegia (Kalawski, Baliński, & others) 2001;71:827–31*

Cardiopulmonary bypass

- Aprotinin and the systemic inflammatory response after cardiopulmonary bypass (Mojcik & Levy) 2001;71:745-54,CV
- Assisted venous drainage cardiopulmonary bypass in congenital heart surgery (Ojito, Hannan, & others) 2001;71:1267–72*; Invited Commentary (Gaynor) 2001;71:1271–2,IC
- Cardiac surgery with cardiopulmonary bypass in patients with type II heparin-induced thrombocytopenia (Aouifi, Blanc, & others) 2001;71:678-83*
- Cardiopulmonary bypass induced the synthesis and release of matrix metalloproteinases (Joffs, Gunasinghe, & others) 2001;71:1518-23*
- β-Chemokine secretion patterns in relation to clinical course and outcome in children after cardiopulmonary bypass: continuing the search to abrogate systemic inflammatory response (Lotan, Zilberman, & others) 2001;71:233–7*
- Choice of venous cannulation for bypass during repair of traumatic rupture of the aorta (Karmy-Jones, Carter, & others) 2001;71:39-42*; Invited Commentary (DelRossi) 2001;71:41-2,IC
- Comparison of epsilon aminocaproic acid and low-dose aprotinin in cardiopulmonary bypass: efficiency, safety and cost (Ray & O'Brien) 2001;71:838-43*
- Complete revascularization in coronary artery bypass grafting with and without cardiopulmonary bypass (Czerny, Baumer, & others) 2001;71:165–9*
- Coronary artery bypass grafting with cardiopulmonary bypass versus off-pump cardiopulmonary bypass grafting: does eliminating the pump reduce morbidity and cost? (Bull, Neumayer, & others) 2001;71:170-5*; Discussion 2001;71:173-5,DI

- Deep hypothermic circulatory arrest: I. Effects of cooling on electroencephalogram and evoked potentials (Stecker, Cheung, & others) 2001;71:14-21*
- Deep hypothermic circulatory arrest: II. Changes in electroencephalogram and evoked potentials during rewarming (Stecker, Cheung, & others) 2001;71:22-8*; Invited Commentary (Smith) 2001;71:27-8,IC
- Early experience with extracardiac Fontan operation (Alexi-Meskishvili, Ovroutski, & others) 2001;71:71-7*; Invited Commentary (Mainwaring) 2001;71:76-7,IC
- Effects of combined conventional and modified ultrafiltration in adult patients (Kiziltepe, Uysalel, & others) 2001;71: 684-93*; Discussion 2001;71:693,DI
- Efficacy of a new coating material, PMEA, for cardiopulmonary bypass circuits in a porcine model (Suhara, Sawa, & others) 2001;71:603-8*
- Emergency cardiopulmonary bypass in a bilaterally nephrectomized patient with a history of heparin-induced thrombocytopenia: successful reexposure to heparin (Selleng, Lubenow, & others) 2001;71:1041–2,CR
- Emergency operation for acute type A aortic dissection: neurologic complications and early mortality (Sinatra, Melina, & others) 2001;71:33-8*
- Heparin-induced thrombocytopenia: bovine versus porcine heparin in cardiopulmonary bypass surgery (Konkle, Bauer, & others) 2001;71:1920-4*
- Hierarchy of regional oxygen delivery during cardiopulmonary bypass (Boston, Slater, & others) 2001;71:260-4*
- Histopathologic consequences of hyperglycemic cerebral ischemia during hypothermic cardiopulmonary bypass in pigs (Conroy, Grafe, & others) 2001;71:1325-34*
- Individualized heparin and protamine management in infants and children undergoing cardiac operations (Codispoti, Ludlam, & others) 2001;71:922-8*; Invited Commentary (Dietrich) 2001;71:927-8,IC
- Infant partial left ventriculectomy for failure to wean from cardiopulmonary bypass (Westaby, Catarino, & Katsumata) 2001;71:717-9,CR
- Is there a relationship between cognitive dysfunction and systemic inflammatory response after cardiopulmonary bypass? (Westaby, Saatvedt, & others) 2001;71:667–72*
- Lowest hematocrit on bypass and adverse outcomes associated with coronary artery bypass grafting (DeFoe, Ross, & others) 2001;71:769–76*
- Platelet PI^{A2} polymorphism enhances risk of neurocognitive decline after cardiopulmonary bypass (Mathew, Rinder, & others) 2001;71:663–6*
- Remaining procoagulant property of wound blood washed by a cell-saving device (Tabuchi, Sunamori, & others) 2001; 71:1749,CP; Reply (Reents, Babin-Ebell, & Elert) 2001;71:1749-50,CP
- Resection of right atrial tumor thrombi without circulatory arrest (Ruel, Bedard, & others) 2001;71:733-4,HW
- Risk factors for post-cardiopulmonary bypass vasoplegia in patients with preserved left ventricular function (Mekontso-Dessap, Houël, & others) 2001;71:1428-32*
- Safety and efficacy of a heparin removal device: a prospective randomized preclinical outcomes study (Zwischenberger, Tao, & others) 2001;71:270-7*; Discussion 2001;71:277,DI
- Temperature during coronary artery bypass surgery affects quality of life (Khatri, Babyak, & others) 2001;71:110-6*
- Thoracic and thoracoabdominal aneurysm repair under deep hypothermia using subclavian arterial perfusion (Moriyama, Iguro, & others) 2001;71:29–32*

Venoarterial air embolus: a complication of vacuum-assisted 1369-71,CR venous drainage (Davila, Rawles, & Mack) 2001;71:

Cardioscopy

Transmitral diagnostic cardioscopy in a coronary artery by-pass graft patient (Ngaage & Cale) 2001;71:1353-4,CR Transxiphoid approach for intracardiac repair using video-

2001;71:1716-8,HW assisted cardioscopy (Miyaji, Murakami, & others)

Carnitine affects fatty acid metabolism after cardioplegic ar-2001;71:648-53* rest in neonatal rabbit hearts (Sakamoto, Aoki, & others)

Effects of carnitine on cardiac function after cardioplegic ischemia in neonatal rabbit hearts (Nemoto, Aoki, others) 2001;71:254-9*

Carotid arteries

Elephant trunk anastomosis between left carotid and subcla-Kaushik, & Marinko) 2001;71:1050-2,HW vian arteries for aneurysmal distal aortic arch (Svensson,

Tracheal allotransplantation maintaining cartilage viability with long-term cryopreserved allografts (Kushibe, Nezu, & others) 2001;71:1666-9*

Absorbable pulmonary artery banding in tricuspid atresia mentary (Rao) 2001;71:361-2,IC (Bonnet, Sidi, and Vouhé) 2001;71:360-2,CR; Invited Com-

Aerosolized Iloprost for severe pulmonary hypertension as a ers) 2001;71:1004-6,CR bridge to heart transplantation (Wittwer, Pethig, & oth-

Aneurysmal pericardial patch producing right ventricular inflow obstruction (Bennink, Hitchcock, & others) 2001;71:1346-7,CR

Anomalous origin of innominate artery from right pulmonary 2001;71:2043-4,CR artery in DiGeorge syndrome (Miyaji, Hannan, & Burke)

Anomalous right coronary artery originating from the left 2001;71:357-8,CR main coronary artery (Lopushinsky, Mullen, & Bentley)

Atherosclerotic aneurysm in the circumflex retroesophageal right aortic arch (Tominaga, Nishida, & others) 2001;71:

Bilateral absence of the superior vena cava (Saunders, Richens, & Morris) 2001;71:2041-3,CR

Bridge to transplantation with a Thoratec left ventricular assist 2001;71:1003-4,CR device in a 17-kg child (Copeland, Arabia, & Smith)

Bronchial anastomotic stricture caused by ossification of an 2001;71:1702,IC 1700-2,CR; Invited Commentary (Rendina & Fell), intercostal muscle flap (Deeb, Sterman, & others) 2001;71:

Bronchial carcinoid of an accessory tracheal bronchus (Patrinou, Kourea, & Dougenis) 2001;71:1034-5,CR

Cardiac operation for a patient with autoimmune hemolytic Tamamoto) 2001;71:351-2,CR anemia with warm-reactive antibodies (Onoe, Magara, &

Cardiac papillary fibroelastoma on the pulmonary valve: a rare cardiac tumor (Okada, Sueda, & others) 2001;71:167-9,CR

Cardiac pheochromocytoma (Meunier, Tatou, & others) 2001;71:712-3,CR

Cavopulmonary connection after repair of pulmonary vein stenoses (Bove, Demanet, & others) 2001;71:725-7,CR

Cervical and thoracic components of multiorgan lymphangio-694-6,CR matosis managed surgically (Shahriari & Odell) 2001;71:

Cleft on tricuspid anterior leaflet (Motoyoshi, Tofukuji, & others) 2001;71:1350-1,CR

Cocaine abuse and coronary artery dissection (Eskander, Brass, & Gelfand) 2001;71:340-1,CR

Combined off-pump coronary surgery and right lung resecothers) 2001;71:1343-4,CR tions through midline sternotomy (Mariani, van Boven, &

Congenital pulmonary vein stenosis associated with cor triatriatum (Ito, Kikuchi, & others) 2001;71:722-3,CR

Delayed pulmonary hemorrhage 17 years after gunshot 2011-3,CR wound to the chest (Bilello, Kaups, & Davis) 2001;71:

Dissection of atrial septum after mitral valve replacement (Di Gregorio, Nardi, & others) 2001;71:1670-2,CR

Dor's endoaneurysnorrhaphy in severe heart failure due to ers) 2001;71:2036-8, CR giant cell myocarditis (Oomman, Ramachandran, & oth-

Double orifice right atrioventricular valve in atrioventricular septal defect: morphology and extension of the concept of fusion of leaflets (Radermecker, Somerville, & others) 2001;71:358-60,CR

Drug-induced methemoglobinemia during thoracoscopic lung biopsy (Lorelli, Morris, & Lewis) 2001;71:703–5,CR

Dysphagia caused by a fetus-in-fetu in a 27-year-old man (Massad, Kong, & others) 2001;71:1338-41,CR

Eleven-year follow-up after descending thoracic Ziemer) 2001;71:1008,IC 2001;71:1006-8,CR; Invited Commentary (Heinemann & placement in a small child (Alexi-Meskishvili & Berger)

Emergency cardiopulmonary bypass in a bilaterally nephrec-Lubenow, & others) 2001;71:1041-2,CR bocytopenia: successful reexposure to heparin (Selleng, tomized patient with a history of heparin-induced throm-

Emergent operation for percutaneous coronary rupture after 2024-6,CR abciximab administration (Roberts & Bocanegra) 2001;71:

Endocarditis after nipple piercing in a patient with a bicuspid aortic valve (Ochsenfahrt, Friedl, & others) 2001;71: 1365-6,CR

Endovascular stent graft treatment of a pulmonary artery 727-9,CR pseudoaneurysm (Hannan, Miyaji, & others) 2001;71:

Excision of an invasive thymoma: a cure for ulcerative colitis? (Okubo, Kondo, & others) 2001;71:2013-5,CR

Extrapleural resection of lung metastasis in a patient with chi, & others) 2001;71:2015-6,CR dense pleural adhesions using VATS (Watanabe, Yamau-

Fenestrated arterial switch operation: surgical approach to an unusual transposition of the great arteries complex (Mignosa, Duca, & others) 2001;71:1684-6,CR

Fistula between a saphenous vein graft aneurysm and the 2001;71:1356-8,CR pulmonary artery trunk (Dabboussi, Saade, & others)

Fracture-embolization of Duromedics valve prosthesis and 2001;71:1366-9,CR microscopic uncommon lesions (Tatou, Saleh, & others)

Giant midesophageal pulsion diverticulum: a report of two Giant left atrial intrapericardial aneurysm: noninvasive preoperative imaging (Wang, Holden, & others) 2001;71:1014-6,CR

Giant pseudoaneurysm of the right sinus of Valsalva (Misumi, Nishikawa, & others) 2001;71:707-8,CR operated cases (Svane) 2001;71:1692-4,CR

Case Reports (cont'd)

- Helical computed tomographic angiography in obstructed total anomalous pulmonary venous drainage (Shiraishi, Yamagishi, & others) 2001;71:1690-2,CR
- Hemoptysis secondary to pulmonary pseudoaneurysm 30 years after a gunshot wound (Savage, Zwischenberger, & others) 2001;71:1021-3,CR
- Hydatid disease of rib (Karaoğlanoğlu, Gorguner, & Eroglu)
- Hydatid disease of the interventricular septum causing peri-2034-6,CR; Invited Commentary (Fau) 2001;71:2035-6,IC cardial effusion (Tejada, Saavedra, & others) 2001;71:
- Hypothermic arrest for descending aortic rupture in reoperative patient (Nadolny & Svensson) 2001;71:2027-30,CR
- Idiopathic main pulmonary artery aneurysm (Nair & Cobanoglu) 2001;71:1688-90,CR
- Infant partial left ventriculectomy for failure to wean from sumata) 2001;71:717-9,CR cardiopulmonary bypass (Westaby, Catarino, &
- Infection of a retained permanent epicardial pacemaker lead (Hachiro, Kikuchi, & others) 2001;71:2038-9,CR
- Inflammatory & others) 2001;71:698-9,CR endobronchial stenosis (Yanagihara, Matsuoka,
- Inflammatory pseudotumor of the heart causing aortic regurgitation (Krishna, Ng, & Chachlani) 2001;71:1361-3,CR
- Innominate artery rupture after transcervical drainage for descending necrotizing mediastinitis (Ichimura, Ishikawa, & others) 2001;71:1028–30,CR
- Intrathoracic desmoid tumor mimicking primary lung neo-Interventional and surgical management of aortic stenosis and coarctation (Magee, Blauth, & Qureshi) 2001;71:713-5,CR
- Intravascular migration of fractured sternal wire presenting with hemoptysis (Schreffler & Rumisek) 2001;71:1682–4,CR plasm (Iqbal, Rossoff, & others) 2001;71;1698-1700,CR
- Late-onset dysphagia lusoria (Morris, Kanter, & Miller)
- 2001;71:710-2,CR
- The left gastric artery as an in-situ conduit in coronary artery Left atrial aneurysm (Morales, Patel, & others) 2001;71:719-22,CR 2001;71:1013-4,CR bypass grafting (van Aarnhem, Schreur, & others)
- Left ventricular hamartoma associated with ventricular tachycardia (Dinh, Galvin, & others) 2001;71:1673-5,CR
- Left ventricular-right atrial fistula complicating redo mitral Left ventricular reconstruction after resection of a large fibroma (Grinda, Chachques, & others) 2001;71:1354-6,CR valve replacement (Weinrich, Graeter, & others) 2001;71:
- Living-donor lobar lung transplantation for primary ciliary dyskinesia (Date, Yamashita, & others) 2001;71:2008-89,CR

343-5,CR

- Lung volume reduction surgery in a ventilated patient with ers) 2001;71:1037-8,CR severe pulmonary emphysema (Murtuza, Keogh, & oth-
- Management of pseudoaneurysm of the ascending aorta per-Diemont, & others) 2001;71:1010-1,CR formed under circulatory arrest by port-access (D'Attellis,
- Metalloptysis: a late complication of lung volume reduction surgery (Oey & Waller) 2001;71:1694-5,CR
- Middle mediastinal parathyroid: diagnosis and surgical approach (Boushey & Todd) 2001;71:699-701,CR
- Midterm results after ventricular septation for double-inlet 2001;71:1344-6,CR left ventricle in early infancy (Naito, Fujiwara, & others)
- Mitral valve replacement and endocavitary patch repair for a giant left ventricular pseudoaneurysm (Kollar, Byrd, & others) 2001;71:2020-2,CR

- Modified repair of mixed total anomalous pulmonary venous connection (Berdat, Pfammatter, & others) 2001;71:723-5,CR
- Mycotic arch aneurysm and aortoesophageal fistula in 2001;71:1363-5,CR patient with melioidosis (Patel, Schmoker,
- Myocardial abscess with contained rupture: successful repair (Harris & Rossouw) 2001;71:1360-1,CR
- Nitric oxide usage after posttraumatic pneumonectomy (Nurozler, Argenziano, & Ginsburg) 2001;71:364-6,CR
- Off-pump combined coronary artery bypass grafting and left (Ahmed & Sarsam) 2001;71:2016-8,CR upper lobectomy through left posterolateral thoracotomy
- Organized thrombus of the tricuspid valve mimicking valvular tumor (Konishi, Fukuda, & others) 2001;71:2022-4,CR
- Origin of the left pulmonary artery from the aorta: embryologic considerations (Aru, English, & others) 2001;71:1008-10,CR
- Penetrating thoracic trauma in arrow injuries (Peloponissios, Halkic, & others) 2001;71:1019-21,CR
- Port site metastasis after laparoscopic staging of esophageal carcinoma (Freeman & Wait) 2001;71:1032-4,CR
- Postpartum coronary artery dissection complicated by hepa-McBride) 2001;71:1025-7,CR rin-induced thrombocytopenia and thrombosis (Eby &
- Postpneumonectomy aortic arch mycotic aneurysm (Stemmet, Davies, & von Oppell) 2001;71:1030-2,CR
- Postpneumonectomy pneumonectomy syndrome after left pneumonectomy (Kelly, Hunter, & Maddaus) 2001;71:701–3,CR
- A primary cardiac sarcoma with unusual histology and clinical 1675-7,CR course (Brunner-La Rocca, Vogt, & others) 2001;71:
- Pulmonary artery aneurysm in a pregnant woman (Gruber, Askin, & Heitmiller) 2001;71:1023-5,CR
- Pulmonary atresia, ventricular septal defect, and coronary-2001;71:355-6,CR pulmonary artery fistula (Kaneko, Okabe, &
- Pulmonary root translocation for biventricular repair of dou-2001;71:1347-9,CR ble-outlet left ventricle (Ootaki, Yamaguchi, & others)
- Pulmonary vein orifice isolation for elimination of chronic atrial fibrillation (Sueda, Imai, & others) 2001;71:708-10,CR
- Pyoderma gangrenosum after aortic valve replacement (Rothenburger, Tjan, & others) 2001;71:349-51*
- Rare clinical diagnosis of dendriform pulmonary ossification (Jaderborg & Dunton) 2001;71:2009-11,CR
- Reconstruction of left ventricle in patient with cardiac hem-2032-4,CR angioma at apex (Tomizawa, Endo, & others) 2001;71:
- Recurrence of pulmonary mucinous cystic tumor of borderline malignancy (Mann, Wilczynski, & others) 2001;71:696-7,CR
- Redoing reconstruction of the esophagus using remnants of (Tseng, Wu, and others) 2001;71:1695-7,CR the ileo-left colon aided by microvascular anastomosis
- Removal of an intrathoracic migrated fixation pin by thoracoscopy (Calkins, Moore, & others) 2001;71:368-70,CR; Invited Commentary (Crawford) 2001;71:370,IC
- Rupture of the aneurysm of the coronary arteriovenous fistula (Misumi, Nishikawa, & others) 2001;71:2026-7,CR
- Ruptured thymoma causing mediastinal hemorrhage resected 2001;71:370-2,CR via partial sternotomy (Shimokawa, Watanabe, & others)
- Safe technique for removal of extensive renal cell tumors (Ngaage, Sharpe, & others) 2001;71:1679-81,CR
- Septal dissection and rupture evolved as an inferobasal pseudoaneurysm (Di Bella, Minzioni, & others) 2001;71:1358-60,CR

- Simplified retrograde systemic perfusion for removal of air from the aorta in an infant (Sung. Jun, & Woo) 2001;71:362-4,CR Solitary pulmonary lymphangioma (Wilson, Askin, & Heit-
- miller) 2001;71:1337-8,CR Staged unifocalization and anatomic repair in a patient with
- Staged unifocalization and anatomic repair in a patient with right isomerism (Uemura, Yagihara, & others) 2001;71: 2039–41,CR
- Stapling of an aortic arch aneurysm (Tovar) 2001;71:1011–3,CR Stenosis of the trachea caused by retrosternal ossification
- (Mori, Ikemune, & Hiasa) 2001;71:1035-7,CR Stented elephant trunk method for multiple thoracic aneurysms (Miyamoto, Hadama, & others) 2001;71:705-7,CR
- Stunned myocardium after off-pump coronary artery bypass grafting (Grubitzsch, Ansorge, & others) 2000;71:352-5,CR
- Subatmospheric pressure dressing for saphenous vein donorsite complications (Greer, Grossi, & others) 2001;71:
- Subcutaneous emphysema of the thorax heralding colonic perforation (Catarino & Smith) 2001;71:1341–3,CR
- Successful staged-Fontan operation in a patient with ectopia cordis (Tokunaga, Kado, & others) 2001;71:715–7,CR
- Successful treatment of mucoepidermoid carcinoma of the carina (Chen, Tatsumi, & Miyamoto) 2001;71:366-8,CR
- Successful VATS ligation of a large anomalous branch producing IMA steal syndrome after MIDCAB (Pagni, Bousamra, & others) 2001;71:1681-2,CR
- Surgical correction of postpnemonectomy stridor by saline breast implantation (Birdi, Baghai, & Wells) 2001;71: 1704-6,CR
- Surgical repair for double outlet right ventricle and intact ventricular septum (Troise, Ranieri, & Arciprete) 2001;71: 1018-9,CR
- Surgical repair of superior vena cava syndrome (Calderon, Lozano, & others) 2001;71:1351–3,CR
- Surgical treatment of annuloaortic ectasia with coronary aneurysm and fistula (Kazui, Washiyama, & others) 2001;71: (#48)2018–9,CR
- Surgical treatment of a hemangioma of the mitral valve (Nye, Orsinelli, & others) 2001;71:345-7,CR
- Thoracoabdominal aortic repair in a 190-kg patient: optimized perfusion with two oxygenators (Gygax, Schüpbach, & Carrel) 2001;71:347–9,CR
- Thoracoscopic resection of an ectopic intrathoracic goiter (Grondin, Buenaventura, & Luketich) 2001;71:1697-8,CR
- Three-year follow-up of an atrial septal aneurysm (Shinohara, Kimura, & others) 2001;71:1672–3,CR
- Transmitral diagnostic cardioscopy in a coronary artery bypass graft patient (Ngaage & Cale) 2001;71:1353-4,CR
- Transposition with absent pulmonary valve syndrome: early repair of a rare case (Oppido, Carotti, & others) 2001;71: 1686-8,CR
- Treatment of severe carinal stenosis with overlapping metallic endoprosthesis (Lo, Soo, & others) 2001;71:1335–6,CR
- A unique congenital mediastinal malformation (Porte, Massouille, & others) 2001;71:1703-4,CR
- An unusual cause of severe cyanosis in infancy (Etheridge, Ruttenberg, & Williams) 2001;71:1016–8,CR
- A vascular ring: right aortic arch and descending aorta with left ductus arteriosus (Han, Sohn, & others) 2001;71:729–31,CR Venoarterial air embolus: a complication of vacuum-assisted venous drainage (Davila, Rawles, & Mack) 2001;71:
- Vineberg graft: flow reserve of bilateral implantation after 27 years (Marx, Jax, & others) 2001;71:341-3,CR

1369-71,CR

Catheterization

- Choice of venous cannulation for bypass during repair of traumatic rupture of the aorta (Karmy-Jones, Carter, & others) 2001;71:39–42*; Invited Commentary (DelRossi) 2001;71:41–2,IC
- Innominate artery cannulation in patients with severe porcelain aorta (Prifti, Bonacchi, & others) 2001;71:399–400,CP; Reply (Banbury) 2001;71:400,CP
- Left hemispheric strokes in coronary surgery: implications for end-hole aortic cannulas (Weinstein) 2001;71:128–32*

Cavopulmonary anastomosis

- In vivo flow dynamics of the total cavopulmonary connection from three-dimensional multislice magnetic resonance imaging (Sharma, Ensley, & others) 2001;71:889–98*
- Total cavopulmonary connections in children with a previous Norwood procedure (Azakie, McCrindle, & others) 2001;71:1541-6*

Cell transplantation

- Factors affecting functional outcome after autologous skeletal myoblast transplantation (Pouzet, Vilquin, & others) 2001; 71:844–51*; Discussion 2001;71:850–1,DI
- Myocyte transplantation for myocardial repair: a few good cells can mend a broken heart (Oakley, Ooi, & others) 2001;71:1724-33,CV

Celsio

A multicenter, randomized controlled trial of Celsior for flush and hypothermic storage of cardiac allografts (Vega, Ochsner, & others) 2001;71:1442-7*

Cerebral perfusion

Clinical implication of orbital ultrasound monitoring during selective cerebral perfusion (Orihashi, Matsuura, & others) 2001;71:673–7*

Cerebrospinal fluid

Proinflammatory cytokines in cerebrospinal fluid in repair of thoracoabdominal aorta (Kunihara, Sasaki, & others) 2001;71:801-6*

Cerebrovascular accident

- Left hemispheric strokes in coronary surgery: implications for end-hole aortic cannulas (Weinstein) 2001;71:128–32*
- S100B as a predictor of size and outcome of stroke after cardiac surgery (Jönsson, Johnsson, & others) 2001;71:1433–7*
- Stroke after coronary artery bypass grafting: are we forgetting atrial fibrillation? (Odell, Blackshear, & others) 2001;71: 400–1,CP; Reply (John & Oz) 2001;71:401–2,CP

Chagas disease

The paradox of survival results after heart transplantation for cardiomyopathy caused by *Trypanosoma cruzi* (Bocchi & Fiorelli) 2001;71:1833–8*

Chemokines

β-Chemokine secretion patterns in relation to clinical course and outcome in children after cardiopulmonary bypass: continuing the search to abrogate systemic inflammatory response (Lotan, Zilberman, & others) 2001;71:233–7*

Chemotherapy

Preoperative chemotherapy for lung cancer does not increase surgical morbidity (Siegenthaler, Pisters, & others) 2001; 71:1105–12*; Discussion 2001;71:1111–12,DI

Chest wall

- Surgical treatment of lung cancer invading the chest wall: results and prognostic factors (Magdeleinat, Alifano, & others) 2001;71:1094-9*
- Child
- Bridge to transplantation with a Thoratec left ventricular assist device in a 17-kg child (Copeland, Arabia, & Smith) 2001;71:1003–4,CR

Child (cont'd)

- β -Chemokine 2001;71:233-7* bypass: continuing the search to abrogate systemic inflammatory response (Lotan, Zilberman, & others) course and outcome in children after cardiopulmonary secretion patterns in relation to clinical
- Congenital pulmonary vein stenosis associated with cor triatriatum (Ito, Kikuchi, & others) 2001;71:722-3,CR
- Eleven-year follow-up after descending thoracic aorta re-Ziemer) 2001;71:1008,IC 2001;71:1006-8,CR; Invited Commentary (Heinemann & placement in a small child (Alexi-Meskishvili & Berger)
- Implantation of cardioverter device in young children: the peri-renal approach (Hazekamp, Blom, & others) 2001;71:
- In vivo flow dynamics of the total cavopulmonary connection imaging (Sharma, Ensley, & others) 2001;71:889-98* from three-dimensional multislice magnetic resonance
- Individualized heparin and protamine management in in-Commentary (Dietrich) 2001;71:927-8,IC dispoti, Ludlam, & others) fants and children undergoing cardiac operations (Co-2001;71:922-8*; Invited
- Long-term results of relief of subaortic stenosis in univen-Left atrial aneurysm (Morales, Patel, & others) 2001;71:719-22,CR 2001;71:917-8,IC & others) 2001;71:911--8*; Invited Commentary (Elkins) ventriculoarterial connections (Gerestein, Takkenberg, tricular atrioventricular connection with discordant
- Minimal sternotomy approach for congenital heart operations (Nicholson, Bichell, & others) 2001;71:469-72*
- Neurodevelopmental outcome related to cerebral risk factors Modified repair of mixed total anomalous pulmonary venous connection (Berdat, Pfammatter, & others) 2001;71:723-5,CR
- Open-lung biopsy guides therapy in children (Jaklitsch, Lin-& others) 2001;71:1779-85*

els-Gürich, Seghaye, & others) 2001;71:881-8*

in children after neonatal arterial switch operation (Höv-

- Pediatric cardiac retransplantation: intermediate-term results (Dearani, Razzouk, & others) 2001;71:66-70*
- Pericardial reinforcement after partial atrial resection in idionine, & others) 2001;71:737-8,HW pathic enlargement of the right atrium (Kalangos, Ouak-
- Prospective randomized trial of azathioprine in cryopreserved Kim, & Maish) 2001;71:47-8,IC 2001;71:43-8*; Invited Commentary (Hopkins, Hoffmanvalved allografts in children (Shaddy, Lambert, & others)
- Reoperative homograft right ventricular outflow tract reconcussion 2001;71:487-8,DI struction (Bielefeld, Bishop, & others) 2001;71:482-8*; Dis-
- Save a Child's Heart: we can and we should (Cohen, Tamir, & others) 2001;71:462-8*
- Successful staged-Fontan operation in a patient with ectopia cordis (Tokunaga, Kado, & others) 2001;71:715-7,CR
- Total cavopulmonary connections in children with a previous 2001;71:1541-6* Norwood procedure (Azakie, McCrindle, & others)

Chondrosarcoma

Pleural chondrosarcoma (Bailey & Head) 2001;71:1396,UP

Chordae tendineae

Artificial mitral valve chordae replacement made simple (Admentary (Acker) 2001;71:1378-9,IC ams, Kadner, & Chen) 2001;71:1377-9,HW; Invited Com-

Chordal replacement or repair (Kumar) 2001;71:2084,CP

Chylothorax

Current management of postoperative chylothorax (Fahimi, Casselman, & others) 2001;71:448-51*; Invited Commentary (Fuentes) 2001;71:451,IC

Ciliary motility disorders

Living-donor lobar lung transplantation for primary ciliary dyskinesia (Date, Yamashita, & others) 2001;71:2008-89,CR

Circulatory Support 2000

- Advanced mechanical circulatory support with the HeartMate 2001;71:S176-82* left ventricular assist device in the year 2000 (Long)
- Anatomically compatible, wearless, reliable, and non-thrombogenic centrifugal blood pump (Boyce, Crevensten, & Fine) 2001;71:S190*
- Clinical experience with the MicroMed DeBakey ventricular Bridging to recovery (Hetzer, Müller, & others) 2001;71:S109-13* assist device (Noon, Morley, & others) 2001;71:S133-8*
- Clinical results with the AB-180 left ventricular assist device (Magovern, Sussman, & others) 2001;71:S121-4*
- Comparison of the CardioWest total artificial heart, the Novacor left ventricular assist system and the Thoratec ventricular assist system in bridge to transplantation (Copeland, Smith, & others) 2001;71:S92-7*
- 2001;71:S191* CorAide blood pump (Horvath, Golding, & others)
- Current status of the AbioCor implantable replacement heart The cost of long-term LVAD implantation (Moskowitz, Rose, & Gelijns) 2001;71:S195-8*
- Database: relevant or not (Pae, Kormos, & others) 2001;71: (Dowling, Etoch, & others) 2001;71:S147-9*
- Device and patient management in a bridge-to-transplant setting (El-Banayosy, Körfer, & others) 2001;71:S98-102*
- Direct cardiac compression for cardiogenic shock with the CardioSupport system (Williams & Artrip) 2001;71:S188-9*
- Discussion of acute heart failure 2001;71:S82-5,DI
- Discussion of bridging to transplant and alternatives to transplant 2001;71:S114-5,DI
- Discussion of economics of devices 2001;71:S202-3,DI
- Discussion of implantable nonpulsatile devices 2001;71: S144-6,DI
- Economics of devices (Portner) 2001;71:S199-201* Discussion of pulsatile implantable devices 2001;71:S183-4,DI
- Economics of ventricular assist devices: European view (Beyersdorf), 2001;71:S192-4*
- Healing the heart with ventricular assist device therapy: mechanisms of cardiac recovery (Young) 2001;71:S210-
- HeartMate II left ventricular assist system: from concept to first clinical use (Griffith, Kormos, & others) 2001;71:S116-20*
- The HeartSaver left ventricular assist device: an update (Hendry, Mussivand, & others) 2001;71:S166-70*
- Indications and patient selection for mechanical ventricular assistance (Williams & Oz) 2001;71:S86-91*
- Introduction (Pennington) 2001;71:S55*
- Left ventricular assist device bridge to recovery: a review of 2001;71:S103-8* the current status (Kumpati, McCarthy, & Hoercher)
- Lessons learned from the first clinical implants of the DeBakey (Wieselthaler, Schima, & others) 2001;71:S139-43* ventricular assist device axial pump: a single center report
- The LionHeart LVD-2000: a completely implanted left ventric-Pae, & others) 2001;71:S156-61* ular assist device for chronic circulatory support (Mehta,

- Management of acute cardiac failure with mechanical assist: experience with the ABIOMED BVS 5000 (Samuels, Holmes, & others) 2001;71:S67-72*
- Mechanical circulatory support for acute heart failure (Pennington, Smedira, & others) 2001;71:S56-9*
- Mechanical circulatory support for patients with acute-
- fulminant myocarditis (Acker) 2001;71:S73-6*
 Modifications in surgical implantation of the Penn State 2001;71:S150-5* electric total artificial heart (Hoenicke, Strange, & others)
- Passive ventricular constraint for the treatment of congestive heart failure (Oz) 2001;71:S185-7*
- Postcardiotomy mechanical support: risk factors and outcomes (Smedira & Blackstone) 2001;71:S60-6*
- Research and development of an implantable, axial-flow left Myers, & others) 2001;71:S125-32* ventricular assist device: the Jarvik 2000 heart (Frazier,
- Right heart failure: best treated by avoidance (Van Meter) 2001;71:S220-2*
- The totally implantable Novacor left ventricular assist system (Robbins, Kown, & others) 2001;71:S162-5*
- The use of extracorporeal life support in adult patients with 2001;71:S77-81* ventricular assist device (Pagani, Aaronson, & others) primary cardiac failure as a bridge to implantable left
- A versatile intracorporeal ventricular assist device based on the Thoratec VAD system (Reichenbach, Farrar. & Hill) 2001;71:S171-5*

Circumflex artery

Technical aspects and outcome of in situ right internal tho-2001;71:1485-90* flex artery via the transverse sinus (Ura, Sakata, & others) racic artery grafting to the major branches of the circum-

- CALGB 9380: a prospective trial of the feasibility of thoracoscopy/laparoscopy in staging esophageal cancer (Krasna, Reed, & others) 2001;71:1073–9*; Discussion 2001;71:1079,DI
- A multicenter, randomized controlled trial of Celsior for flush Ochsner, & others) 2001;71:1442-7* and hypothermic storage of cardiac allografts (Vega,

Cocaine abuse and coronary artery dissection (Eskander, Brass, & Gelfand) 2001;71:340-1,CR

- Prospective randomized neurocognitive and S-100 study of ations (Svensson, Nadolny, & others) 2001;71:1905-12 sion, and antegrade brain perfusion for aortic arch operhypothermic circulatory arrest, retrograde brain perfu-
- The role of apolipoprotein E in cognitive decline after cardiac operation (Steed, Kong, & others) 2001;71:823–6*

Coin lesion, pulmonary

Off-pump combined coronary artery bypass grafting and left (Ahmed & Sarsam) 2001;71:2016-8,CR upper lobectomy through left posterolateral thoracotomy

Colforsin daropate hydrochloride

Antiinflammatory effects of colforsin daropate hydrochloride, Chihara, & others) 2001;71:1931-88 novel water-soluble forskolin derivative (Hayashida,

Colitis, ulcerative

Excision of an invasive thymoma: a cure for ulcerative colitis? (Okubo, Kondo, & others) 2001;71:2013-5,CR

Anatomic and hemodynamic considerations influencing the Buxton) 2001;71:1389-95,CT efficiency of retrograde cardioplegia (Ruengsakulrach &

- Colon interposition for esophageal replacement: isoperistaltic or antiperistaltic? Experimental results (Dreuw, Fass, & others) 2001;71:303-8*
- Subcutaneous emphysema of the thorax heralding colonic perforation (Catarino & Smith) 2001;71:1341-3,CR

Colonic neoplasms

Surgical treatment of hepatic and pulmonary metastases from Discussion 2001;71:979-80,DI colon cancer (Headrick, Miller, & others) 2001;71:975-80*;

Conbretastatin

Conbretastatin A-4 prodrug inhibits growth of human non-(Boehle, Sipos, & others) 2001;71:1657-65* small-cell lung cancer in a murine xenotransplant model

Cor triatriatum

Congenital pulmonary vein stenosis associated with cor tria-triatum (Ito, Kikuchi, & others) 2001;71:722-3,CR

Coronary aneurysm

Surgical treatment of annuloaortic ectasia with coronary an-2018-9,CR eurysm and fistula (Kazui, Washiyama, & others) 2001;71:

Coronary artery bypass

- Adjusting length of aortocoronary saphenous vein bypass grafts (Güvener) 2001;71:762-3,CP
- Antithrombotic treatment in patients with unstable coronary 71:1748,CP; Reply (Clark) 2001;71:1748-9,CP artery disease undergoing CABG (Stahle & Lindahl) 2001;
- Atrial fibrillation: prevalence after minimally invasive direct & others) 2001;71:1491-5* and standard coronary artery bypass (Hravnak, Hoffman,
- Avulsion of the left internal mammary artery graft oukian, & others) 2001;71:1401-2,CP nade, & others) 2001;71:1401,CP; Reply (Ricci, Karamanminimally invasive coronary surgery (Radermecker, Gre-
- Bilateral internal thoracic artery use for dialysis patients: does 2001;71:783-7 it increase operative risk? (Nakayama, Sakata, & Ura)
- Cardiac operation for a patient with autoimmune hemolytic Tamamoto) 2001;71:351-2,CR anemia with warm-reactive antibodies (Onoe, Magara, &
- Cardiac surgery in octogenarians with poor lung function (Skinner, West, & others) 2001;71:2084-5,CP
- Clinical outcomes, angiographic patency, and resource utilization in 200 consecutive off-pump coronary bypass pacussion 2001;71:1483-4,DI tients (Puskas, Thourani, & others) 2001;71:1477-84*; Dis-
- Clinical results with left axillary to left anterior descending 2001;71:561-4* coronary artery bypass (Magovern, Hunter, & Yoon)
- Complete revascularization in coronary artery bypass grafting Baumer, & others) 2001;71:165-9* with and without cardiopulmonary bypass (Czerny,
- Concomitant subclavian and coronary artery disease (Takach, Reul, & others) 2001;71:187-9*
- Contrast-enhanced magnetic resonance angiography of mampass surgery (Vetter, Driever, & others) 2001;71:1229-32 mary artery grafts after minimally invasive coronary by-
- Coronary artery bypass combined with bilateral carotid end-82*; Invited Commentary (Hertzer) 2001;71:781-2,IC arterectomy (Dylewski, Canver, & others) 2001;71:777-
- Coronary artery bypass grafting in patients on chronic hemodialysis: surgical outcome in diabetic nephropathy versus others) 2001;71:543-8* nondiabetic nephropathy patients (Hosoda, Yamamoto, &

- Coronary artery bypass (cont'd)
- Coronary artery bypass grafting with cardiopulmonary bypass versus off-pump cardiopulmonary bypass grafting: does eliminating the pump reduce morbidity and cost? (Bull, Neumayer, & others) 2001;71:170–5*; Discussion 2001;71:173–5,DI
- Coronary revascularization without cardiopulmonary bypass in high-risk patients: a route to the future (Stamou & Corso) 2001;71:1056-61,CV
- Different CABG methods in patients with chronic obstructive pulmonary disease (Güler, Kırali, & others) 2001;71:152-7*
- Does routine use of the radial artery increase complexity or morbidity of coronary bypass surgery? (Anyanwu, Saeed, & others) 2001;71:555-60*; Invited Commentary (Tatoulis) 2001;71:559-60,IC
- Early results of coronary grafting using ultrasonically skeletonized internal thoracic arteries (Higami, Yamashita, & others) 2001;71:1224-8*
- Effect of age on outcome of bilateral skeletonized internal thoracic artery grafting (Gurevitch, Matsa, & others) 2001;71:549-54*
- Effects of body size on operative, intermediate, and long-term outcomes after coronary artery bypass operation (Schwann, Habib, & others) 2001;71:521–31*
- Effects of race, with or without gender, on operative mortality after coronary artery bypass grafting: a study using The Society of Thoracic Surgeons National Database (Hartz, Rao, & others) 2001;71:512–20*
- Efficacy of off-pump coronary artery bypass grafting in high-risk patients (Pompilio, Zanobini, & others) 2001;71:1750-1,CP
- Efficacy of single versus bilateral internal mammary artery grafting in women: a long-term study (Kurlansky, Traad, & others) 2001;71:1949–58*; Discussion 2001;71:1957–8,DI
- Epiaortic ultrasound, Y graft, and postoperative neuropsychological dysfunction (Olsson) 2001;71:397,CP; Reply (Royse & Royse) 2001;71:398,CP
- Flow wire measurements after complete arterial coronary revascularization with T-grafts (Markwirth, Hennen, & others) 2001;71:788–93*; Discussion 2001;71:793,DI
- Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coronary artery bypass grafting (Byhahn, Mierdl, & others) 2001;71:1496–502*; Invited Commentary (Chitwood) 2001;71:1501–2,IC
- High early patency of saphenous vein graft for coronary artery bypass harvested with surrounding tissue (Souza, Bomfim, & others) 2001;71:797–800*
- Improved in-hospital mortality in women undergoing coronary artery bypass grafting (O'Rourke, Malenka, & others) 2001;71:507–11*
- Increased incidence of acute ascending aortic dissection with off-pump aortocoronary bypass surgery? (Chavanon, Carrier, & others) 2001;71:117–21*
- Intraaortic balloon pump therapy facilitates posterior vessel off-pump coronary artery bypass grafting in high-risk patients (Kim, Lim, & others) 2001;71:1964-8*
- Lactate release during reperfusion predicts low cardiac output syndrome after coronary bypass surgery (Rao, Ivanov, & others) 2001;71:1925–30*
- The left gastric artery as an in-situ conduit in coronary artery bypass grafting (van Aarnhem, Schreur, & others) 2001;71:1013-4,CR
- Left hemispheric strokes in coronary surgery: implications for end-hole aortic cannulas (Weinstein) 2001;71:128–32*

- Limited flow capacity of the right gastroepiploic artery graft: postoperative echocardiographic and angiographic evaluation (Ochi, Hatori, & others) 2001;71:1210-4*
- Lowest hematocrit on bypass and adverse outcomes associated with coronary artery bypass grafting (DeFoe, Ross, & others) 2001;71:769–76*
- Myocardial preservation during coronary surgery with and without cardiopulmonary bypass (Penttilä, Lepojärvi, & others) 2001;71:565–71*; Invited Commentary (Yim & Wan) 2001;71:570–1,IC
- Myocardial revascularization with multiple arterial grafts: comparison between the radial artery and the right internal thoracic artery (Lemma, Gelpi, & others) 2001;71:1969–73*
- New method of coronary artery occlusion for beating-heart coronary artery bypass surgery (Chen, Chou, & others) 2001;71:1712–13,HW
- A novel organ culture method to study intimal hyperplasia at the site of a coronary artery bypass anastomosis (Del Rizzo, Moon, & others) 2001;71:1273–80*; Invited Commentary (Griffith & Wagner) 2001;71:1279–80,IC
- Off-pump combined coronary artery bypass grafting and left upper lobectomy through left posterolateral thoracotomy (Ahmed & Sarsam) 2001;71:2016–8,CR
- Off-pump coronary reoperations via left thoracotomy (Privitera & Cusimano) 2001;71:2086–7,CP; Reply (Ricci & Salerno) 2001;71:2087–8,CP
- Off-pump reoperative coronary artery bypass grafting by thoracotomy: patient selection and operative technique (Azoury, Gillinov, & others) 2001;71:1959–63*
- OPCAB selection bias (Wait) 2001;71:1751,CP; Reply (Kshettry, Flavin, & others) 2001;71:1751-2,CP; Reply (Mack) 2001;71:1752,CP
- Optimal timing of revascularization: transmural versus non-transmural acute myocardial infarction (Lee, Oz, & others) 2001;71:1198–204*; Discussion 2001;71:1202–4,DI
- Oral hypoglycemic agents in coronary artery bypass grafting (Almassi & Warltier) 2001;71:2086,CP
- Postoperative drug therapy and survival after coronary artery bypass grafting (Olsson) 2001;71:1068–9,CP
- The radial artery versus the saphenous vein graft in contemporary CABG: a case-matched study (Cohen, Tamariz, & others) 2001;71:180-6*; Discussion 2001;71:185-6,DI
- Reoperative CABG using left thoracotomy: a tailored strategy (Byrne, Aklog, & others) 2001;71:196-200*
- Repeat coronary artery bypass via left thoracotomy (Sundt & Singhal) 2001;71:762,CP
- Resident training in off-pump CABG (Burack) 2001;71:398,CP; Reply (Karamanoukian & Bergsland) 2001;71:398–9,CP
- Retrograde versus antegrade crystalloid cardioplegia in coronary surgery: value of troponin-I measurement (Franke, Wahlers, & others) 2001;71:249–53
- Revascularization of severe hibernating myocardium in the beating heart: early hemodynamic and metabolic features (Pasini, Ferrari, & others) 2001;71:176-9*
- The role of apolipoprotein E in cognitive decline after cardiac operation (Steed, Kong, & others) 2001;71:823–6*
- Sarpogrelate inhibits serotonin-induced proliferation of porcine coronary artery smooth muscle cells: implications for long-term graft patency (Sharma, Del Rizzo, & others) 2001;71:1865,IC 1856–65*; Invited Commentary (Ratliff) 2001;71:1865,IC
- Sequential grafting of the right gastroepiploic artery in coronary artery bypass surgery (Ochi, Bessho, & others) 2001;71:1205–9*; Invited Commentary (Barner) 2001;71:1209,IC

- Single aortic cross-clamp technique reduced S-100 release after coronary artery surgery (Dar, Gillott, & others) 2001;71:794-6*
- Stimulation of neutrophil activation during coronary artery byplegia (Kalawski, Baliński, & others) 2001;71:827-31* pass grafting: comparison of crystalloid and blood cardio-
- Stroke after coronary artery bypass grafting: are we forgetting 400-1,CP; Reply (John & Oz) 2001;71:401-2,CP atrial fibrillation? (Odell, Blackshear, & others) 2001;71:
- Stunned myocardium after off-pump coronary artery bypass grafting (Grubitzsch, Ansorge, & others) 2001;71:352-5,CR
- Target vessel revascularization without cardiopulmonary bypass in elderly high-risk patients (Kilo, Baumer, & others)
- Technical aspects and outcome of in situ right internal tho-2001;71:1485-90* flex artery via the transverse sinus (Ura, Sakata, & others) racic artery grafting to the major branches of the circum-
- Temperature during coronary artery bypass surgery affects quality of life (Khatri, Babyak, & others) 2001;71:110-6*
- Transmitral diagnostic cardioscopy in a coronary artery bypass graft patient (Ngaage & Cale) 2001;71:1353-4,CR
- Ultra-low dose aprotinin decreases transfusion requirements and is cost effective in coronary operations (Dignan, Law, & others) 2001;71:158-64*; Discussion 2001;71:163-4,DI

Coronary atherosclerosis

- Antithrombotic treatment in patients with unstable coronary 71:1748,CP; Reply (Clark) 2001;71:1748-9,CP artery disease undergoing CABG (Stahle & Lindahl) 2001;
- Therapeutic implications of inflammation in atherosclerotic 2001;71:2066-74,CV cardiovascular disease (Selzman, Miller, & Harken)

Coronary sinus

Advantages of pressure-controlled intermittent coronary siretroperfusion (Lazar) 2001;71:402,CP nus occlusion over left ventricle-powered coronary sinus

Coronary vessels

- Anomalous left coronary artery arising from the right coronary cusp (Patel, Davidson, & Karl) 2001;71:2045,IM
- Anomalous right coronary artery originating from the left 2001;71:357-8,CR main coronary artery (Lopushinsky, Mullen, & Bentley)
- ATP-sensitive potassium channel openers may mimic the (Ren, Yang, & others) 2001;71:642effects of hypoxic preconditioning on the coronary artery
- Cell volume and ionic transport systems after cold preserva-2001;71:1295,IC others) 2001;71:1290-5*; Invited Commentary (Holman) tion of coronary endothelial cells (Redondo, Pacheco, &
- Cocaine abuse and coronary artery dissection (Eskander, Brass, & Gelfand) 2001;71:340-1,CR
- Concomitant subclavian and coronary artery disease (Takach, Reul, & others) 2001;71:187-9*
- Coronary artery fistulas: long-term results of surgical correction (Cheung, Au, & others) 2001;71:190-5*
- Coronary endothelial injury after local occlusion on the hu-122-7*; Invited Commentary (Perrault) 2001;71:127,IC man beating heart (Hangler, Pfaller, & others) 2001;71:
- Emergent operation for percutaneous coronary rupture after abciximab administration (Roberts & Bocanegra) 2001;71: 2024-6,CR
- Increased coronary artery blood flow with aortomyoplasty in chronic heart failure (Cmolik, Thompson, & others)
- 2001;71:284-9*

- Is tranexamic acid safe in patients undergoing coronary end-arterectomy? (Ruel, Wang, & others) 2001;71:1508–11* A new repair for anomalous left coronary artery (Murthy,
- Krishnanaik, & others) 2001;71:1384-6,HW
- Pentoxifylline reduced coronary leukocyte accumulation early others) 2001;71:1305-11* in reperfusion after cold ischemia (Gale, Hokama, &
- Postpartum coronary artery dissection complicated by hepa-McBride) 2001;71:1025-7,CR rin-induced thrombocytopenia and thrombosis (Eby &
- Pulmonary atresia, ventricular septal defect, and coronary 2001;71:355-6,CR pulmonary artery fistula (Kaneko, Okabe, & others)
- Redo left anterior descending artery grafting via left anterior small thoracotomy: an alternative approach (Kerr, Ricci, & others) 2001;71:384-5,HW
- Repair of anomalous left main coronary artery arising from (Behrendt) 2001;71:1989,IC 1985-8*; Discussion 2001;71:1988,DI; Invited Commentary mitral valve (Huddleston, Balzer, & Mendeloff) 2001;71: the pulmonary artery in infants: long-term impact on the
- Repair of posterior coronary lacerations (Garcia-Rinaldi, Soltero, & others) 2001;71:2055-6,HW
- Rupture of the aneurysm of the coronary arteriovenous fistula (Misumi, Nishikawa, & others) 2001;71:2026-7,CR
- Sarpogrelate inhibits serotonin-induced proliferation of porcine 1856-65*; Invited Commentary (Ratliff) 2001;71:1865,IC term graft patency (Sharma, Del Rizzo, & others) 2001;71: coronary artery smooth muscle cells: implications for long-
- Short ischemia causes endothelial dysfunction in porcine coronary vessels in an in vivo model (Lockowandt, Liska, & Franco-Cereceda) 2001;71:265-9*

Correspondence

- Adjusting length of aortocoronary saphenous vein bypass grafts (Güvener) 2001;71:762-3,CP
- Advantages of pressure-controlled intermittent coronary sinus occlusion over left ventricle-powered coronary sinus retroperfusion (Lazar) 2001;71:402,CP
- Antithrombotic treatment in patients with unstable coronary artery disease undergoing CABG (Stahle & Lindahl) 2001; 71:1748,CP; Reply (Clark) 2001;71:1748-9,CP
- Autologous blood pleurodesis for treating persistent air leak 2001;71:1403,CP after lung resection (Shackcloth, Poullis, & Page) 2001;71: 1402-3,CP; Reply (Rivas de Andrés, Blanco, & de la Torre)
- Avulsion of the left internal mammary artery graft after nade, & others) 2001;71:1401,CP; Reply (Ricci, Karamanoukian, & others) 2001;71:1401-2,CP minimally invasive coronary surgery (Radermecker, Gre-
- The Bristol affair: lessons to be learned (Wisheart & Dhasmana) 2001;71:1403-4,CP; Reply (Monro) 2001;71:1404,CP
- Cardiac surgery in octogenarians with poor lu (Skinner, West, & others) 2001;71:2084-5,CP lung function
- Chordal replacement or repair (Kumar) 2001;71:2084,CP
- Complications on sternal reentry (Bruno, Massetti, & others) 2001;71:1068,CP
- Congenitally bicuspid aortic valve and associated aortic me-Moon) 2001;71:1068,CP dial disease (Veinot) 2001;71:1067-8,CP; Reply (Sundt &
- Control of bleeding from fragile sternum with a resorbable Reply (Kjaergard) 2001;71:760,CP hemostyptic (Mair, Schütz, & others) 2001;71:759-60,CP;
- Controlled perfusion of the transplanted lung (Clark, Sudarshan, & Dark) 2001;71:1756,CP; Reply (Lick) 2001;71:1756,CP

Correspondence (cont'd)

Diaphragm flap for routine prophylactic reinforcement of & Ambrogi) 2001;71:2081,CP bronchial stump after pneumonectomy (Sayeed-Shah, Strachan, & Elefteriades) 2001;71:2081,CP; Reply (Mineo

Different technical approaches on cardiac binding procedures (Ünal, Kayacioğlu & others) 2001;71:1754–5,CP; Reply (Chiavarelli & Vaynblat) 2001;71:1755,CP

Efficacy of off-pump coronary artery bypass grafting in high-risk patients (Pompilio, Zanobini, & others) 2001;71:1750-1,CP

Epiaortic ultrasound, Y graft, and postoperative neuropsycho-& Royse) 2001;71:398,CP logical dysfunction (Olsson) 2001;71:397,CP; Reply (Royse

Excellence and low case volume (Chandra) 2001;71:1399,CP; Reply (Early & Roberts) 2001;71:1399-400,CP

Impact of myocardial infarction on the outcome after partial 2001;71:2088,CP eft ventriculectomy (Christiansen, Redmann, & Hammel)

Improved long-term survival seen after lung volume reduction surgery compared to continued medical therapy for

emphysema (Myers, Yusen, & others) 2001;71:2081,CP Innominate artery cannulation in patients with severe porcelain aorta (Prifti, Bonacchi, & others) 2001;71:399–400,CP; Reply (Banbury) 2001;71:400,CP

Leaflet escape in a Tekna valve in aortic position (Christiansen, Scheld, & Hammel) 2001;71:761,CP; Reply (Hemmer) 2001;71:761,CP

Long-term preservation of isolated heart (Özyazıcıoğlu, Ateş, & Yekeler) 2001;71:403-4,CP

Lower ministernotomy for the repair of atrial septal defects (Luo) 2001;71:1065-6,CP; Reply (Black) 2001;71:1066,CP

Minimally invasive resection of mediastinal parathyroid adenomas (Tovar) 2001;71:402-3,CP; Reply (Medrano, Landreneau, & others) 2001;71:403,CP

Mitral valve repair in the elderly (Jebara), 2001;71:1752-3,CP

Off-pump coronary reoperations via left thoracotomy (Priviterno) 2001;71:2087-8,CP era & Cusimano) 2001;71:2086-7,CP; Reply (Ricci & Sal-

OPCAB selection bias (Wait) 2001;71:1751,CP; Reply (Kshettry, Flavin, & others) 2001;71:1751-2,CP; Reply (Mack) 2001;71: 1752,CP

Oral hypoglycemic agents in coronary artery bypass grafting (Almassi & Warltier) 2001;71:2086,CP

Pleural tent after upper lobectomy: routine or selective? (To-Refai, & others) 2001;71:2083ker, Turna, & Gürses) 2001;71:2083,CP; Reply (Brunelli, Al -4,CP

Plica transversae aortae-Rainer) 2001;71:762,CP givker, & Bitran) 2001;71;761-2,CP; Reply (Unger & -fold of Rindfleisch (Falkowski, Dzi-

Postoperative drug therapy and survival after coronary artery

bypass grafting (Olsson) 2001;71:1068-9,CP Preoperative intraaortic balloon pump in high-risk patients tenson) 2001;71:1400-1,CP (Baskett, Hirsch, & Ghati) 2001;71:1400,CP; Reply (Chris-

Reconstruction of the pulmonary artery with a pericardial tubular graft (Del Campo) 2001;71:757-8,CP; Reply (Rendina, Venuta, & others) 2001;71:758,CP tubular graft (Del

Remaining procoagulant property of wound blood washed by a cell-saving device (Tabuchi, Sunamori, & others) 2001;71: 1749-50,CP 1749,CP; Reply (Reents, Babin-Ebell, & Elert) 2001;71:

Repeat coronary artery bypass via left thoracotomy (Sundt & Singhal) 2001;71:762,CP

Resident training in off-pump CABG (Burack) 2001;71:398,CP; Reply (Karamanoukian & Bergsland) 2001;71:398-9,CP

Reversibility of anorexigenic valvulopathy (Cheng) 2001;71; 397, CP; Reply (Mehra) 2001;71:397, CP

S100 release as an indicator of cerebral damage (Whitaker) 2001;71:2085,CP; Reply (Wandschneider) 2001;71: 2085-6,CP

Selective graft and coronary sinus perfusion in off-pump 71:1069-70,CP; Reply (Bedi) 2001;71:1070-1,CP CABG: Is it necessary? (Ricci, D'Ancona, & others) 2001;

Simple shunting of thoracoabdominal aneurysms with vis-Reply (Kunitomo) 2001;71:1753,CP ceral perfusion (Privitera & Cusimano) 2001;71:1753,CP;

Steel strut fracture after pectus excavatum operation: a technical problem? (Actis Dato) 2001;71:760-1,CP

atrial fibrillation? (Odell, Blackshear, & others) 2001;71: 400-1,CP; Reply (John & Oz) 2001;71:401-2,CP Successful recovery of allograft failure with biventricular Stroke after coronary artery bypass grafting: are we forgetting

(Albes) 2001;71:1754,CP support (Fernández & Martinez) 2001;71:1754,CP; Reply

The surgeon and the follow-up clinic (Cole, Pate, & Weiman) 2001;71:757,CP 2001;71:757,CP; Reply (Gilbert, Reid, & Petsikas)

Temporary tricuspid detachment in closure of ventricular septal defect (Bol-Rapp, de Jong, & Rogers) 2001;71:1067,CP

Thrombogenicity of the St. Jude Medical prosthesis with and mann) 2001;71:1065,CP without Silzone-coated sewing cuffs (Horstkotte & Berge-

The true father of circulation: Harvey or Hippocrates? (Cheng) 2001;71:1399,CP

Types of esophageal repair after primary aortoesophageal 2001;71:759,CP fistula resection (Kotsis) 2001;71:759,CP; Reply (Reardon)

Costs and cost analysis

Comparison of epsilon aminocaproic acid and low-dose aprocost (Ray & O'Brien) 2001;71:838-43* tinin in cardiopulmonary bypass: efficiency, safety and

Coronary artery bypass grafting with cardiopulmonary bypass 173-5,DI versus off-pump cardiopulmonary bypass grafting: does eliminating the pump reduce morbidity and cost? (Bull, Neumayer, & others) 2001;71:170–5*; Discussion 2001;71:

Economic analysis of lung volume reduction surgery as part of livan, & others) 2001;71:995-1002* the National Emphysema Treatment Trial (Ramsey, Sul-

Preoperative intraaortic balloon pump in high-risk patients (Baskett, Hirsch, & Ghati) 2001;71:1400,CP; Reply (Christenson) 2001;71:1400-1,CP

Ultra-low dose aprotinin decreases transfusion requirements & others) 2001;71:158-64*; Discussion 2001;71:163-4,DI and is cost effective in coronary operations (Dignan, Law,

Counterpulsation Elective intraaortic balloon counterpulsation for high-risk off-pump coronary artery bypass operations (Craver & Murrah) 2001;71:1220-3*

Cox-Maze III procedure

Modifications of the Cox-Maze III procedure (Kim, Huh, & others) 2001;71:816-22*

Excellence and low case volume (Chandra) 2001;71:1399,CP; Reply (Early & Roberts) 2001;71:1399-400,CP

Cryopreservation

Cell volume and ionic transport systems after cold preservation of coronary endothelial cells (Redondo, Pacheco, & others) 2001;71:1290-5*; Invited Commentary (Holman) 2001;71:1295,IC

Cryopreserved homografts in the pulmonary position: determinants of durability (Forbess, Shah, & others) 2001;71:54–60*; Invited Commentary (Clarke) 2001;71:59–60,IC

Prospective randomized trial of azathioprine in cryopreserved valved allografts in children (Shaddy, Lambert, & others) 2001;71:43–8*; Invited Commentary (Hopkins, Hoffman-Kim, & Maish) 2001;71:47–8,IC

Tracheal allotransplantation maintaining cartilage viability with long-term cryopreserved allografts (Kushibe, Nezu, & others) 2001;71:1666–9*

Current Reviews

Aprotinin and the systemic inflammatory response after cardiopulmonary bypass (Mojcik & Levy) 2001;71:745-54,CV

Blunt tracheobronchial injuries: treatment and outcomes (Kiser, O'Brien, & Detterbeck) 2001;71:2059-65,CV

Coronary revascularization without cardiopulmonary bypass in high-risk patients: a route to the future (Stamou & Corso) 2001;71:1056-61,CV

Giant bronchial carcinoid tumors: a multidisciplinary approach (Fischer, Kruger, & others) 2001;71:386-93,CV

Myocyte transplantation for myocardial repair: a few good cells can mend a broken heart (Oakley, Ooi, & others) 2001;71:1724-33,CV

Therapeutic implications of inflammation in atherosclerotic cardiovascular disease (Selzman, Miller, & Harken) 2001;71:2066-74,CV

Cyanosis

An unusual cause of severe cyanosis in infancy (Etheridge, Ruttenberg, & Williams) 2001;71:1016-8,CR

Cytokines

Proinflammatory cytokines in cerebrospinal fluid in repair of thoracoabdominal aorta (Kunihara, Sasaki, & others) 2001;71:801-6*

Acute end

Acute endocarditis treated with radical debridement and implantation of mechanical or stented bioprosthetic devices (Aagaard & Andersen) 2001;72:100–4*; Invited Commentary (Novick) 2001;71:104,IC

Decortication

Thoracoscopic decortication: a role for video-assisted surgery in chronic postpneumonic pleural empyema (Waller & Rengarajan) 2001;71:1813-6*

Defibrillators, implantable

Implantation of cardioverter device in young children: the perirenal approach (Hazekamp, Blom, & others) 2001;71: 1382-3,HW

Denervation

Bile exposure of the denervated stomach as an esophageal substitute (Gutschow, Collard, & others) 2001;71:1786-91* Cardiac denervation after transmyocardial laser (Sola, Shi, & others) 2001;71:732,IM

Dextrorphan

Dextrorphan inhibits the release of excitatory amino acids during spinal cord ischemia (Rokkas, Helfrich, & others) 2001;71:1397-8,UP

Diabetes mellitus

Coronary artery bypass grafting in patients on chronic hemodialysis: surgical outcome in diabetic nephropathy versus nondiabetic nephropathy patients (Hosoda, Yamamoto, & others) 2001;71:543–8*

Intranasal mupirocin reduced sternal wound infection after open heart surgery in diabetics and nondiabetics (Cimochowski, Harostock, & others) 2001;71:1572–9*; Discussion 2001;71:1578–9,DI

Dialysis patients

Bilateral internal thoracic artery use for dialysis patients: does it increase operative risk? (Nakayama, Sakata, & Ura) 2001;71:783–7*

Coronary artery bypass grafting in patients on chronic hemodialysis: surgical outcome in diabetic nephropathy versus nondiabetic nephropathy patients (Hosoda, Yamamoto, & others) 2001;71:543–8*

Emergency cardiopulmonary bypass in a bilaterally nephrectomized patient with a history of heparin-induced thrombocytopenia: successful reexposure to heparin (Selleng, Lubenow, & others) 2001;71:1041–2,CR

Diaphragi

Diaphragm flap for routine prophylactic reinforcement of bronchial stump after pneumonectomy (Sayeed-Shah, Strachan, & Elefteriades) 2001;71:2081,CP; Reply (Mineo & Ambrogi) 2001;71:2081,CP

DiGeorge syndrome

Anomalous origin of innominate artery from right pulmonary artery in DiGeorge syndrome (Miyaji, Hannan, & Burke) 2001;71:2043-4,CR

Dilatation, pathologic

Surgical treatment of annuloaortic ectasia with coronary aneurysm and fistula (Kazui, Washiyama, & others) 2001;71: 2018-9,CR

Diverticulum, esophageal

Giant midesophageal pulsion diverticulum: a report of two operated cases (Svane) 2001;71:1692-4,CR

Jobutamine

Comparison of systemic vasodilators: effects on flow in internal mammary and radial arteries (Zabeeda, Medalion, & others) 2001;71:138-41*

Double-outlet left ventricle

Pulmonary root translocation for biventricular repair of double-outlet left ventricle (Ootaki, Yamaguchi, & others) 2001;71:1347-9,CR

Double-outlet right ventricle

Surgical outcome of double-outlet right ventricle with subpulmonary VSD (Takeuchi, McGowan, & others) 2001;71:49– 53*; Discussion 2001;71:52–3,DI

Surgical repair for double-outlet right ventricle and intact ventricular septum (Troise, Ranieri, & Arciprete) 2001;71: 1018–9,CR

Drainage

Assisted venous drainage cardiopulmonary bypass in congenital heart surgery (Ojito, Hannan, & others) 2001;71:1267–72*; Invited Commentary (Gaynor) 2001;71:1271–1,IC

Closed drainage using Redon catheters for poststernotomy mediastinitis: results and risk factors for adverse outcome (Kirsch, Mekontso-Dessap, & others) 2001;71:1580-6*

Venoarterial air embolus: a complication of vacuum-assisted venous drainage (Davila, Rawles, & Mack) 2001;71: 1369-71,CR

Drug-induced abnormalities

Cardiac surgery with cardiopulmonary bypass in patients with type II heparin-induced thrombocytopenia (Aouifi, Blanc, & others) 2001;71:678-83*

Drug-induced methemoglobinemia during thoracoscopic lung biopsy (Lorelli, Morris, & Lewis) 2001;71:703-5,CR

Emergency cardiopulmonary bypass in a bilaterally nephrectomized patient with a history of heparin-induced thrombocytopenia: successful reexposure to heparin (Selleng, Lubenow, & others) 2001;71:1041–2,CR

Drug-induced abnormalities (cont'd)

Heparin-induced thrombocytopenia: bovine versus porcine heparin in cardiopulmonary bypass surgery (Konkle, Bauer, & others) 2001;71:1920-4*

Postpartum coronary artery dissection complicated by hepa-McBride) 2001;71:1025-7,CR rin-induced thrombocytopenia and thrombosis (Eby

Ductus arteriosus

A vascular ring: right aortic arch and descending aorta with left ductus arteriosus (Han, Sohn, & others) 2001;71:729-31,CR

Ductus arteriosus, patent

Aortic stent-graft for patent ductus arteriosus in adults: the 2001;71:1708-9,HW aortic exclusion technique (Roques, Hennequin, & others)

Dysphagia

Dysphagia caused by a fetus-in-fetu in a 27-year-old man (Massad, Kong, & others) 2001;71:1338-41,CR

Late-onset dysphagia lusoria (Morris, Kanter, & Miller) 2001;71:710-2,CR

Results of expandable metal stents for malignant esophageal Oropharyngeal dysphagia after cardiac operations (Ferraris, Ferfollow-up (Christie, Buenaventura, & others) 2001;71: 1797-802*; Discussion 2001;71:1801-2,DI; Invited Commentary (Reed) 2001;71:1802,IC obstruction in 100 patients: short-term and long-term raris, & others) 2001;71:1792-6*; Discussion 2001;71:XXXX,DI

Cardiac arrhythmia in patients undergoing surgical repair of Ebstein's anomaly (Chauvaud, Brancaccio, & Carpentier) 2001;71:1547-52*

Tricuspid valve supra-annular implantation in adult patients with Ebstein's anomaly (Tanaka, Ohata, & others) 2001;71:582-6*

Cardiac hydatid cysts with intracavitary expansion (Kaplan, Demirtas, & others) 2001;71:1587-90*

Hydatid disease of rib (Karaoğlanoğlu, Gorguner, & Eroglu) 2001;71:372-3,CR

Hydatid disease of the interventricular septum causing pericardial effusion (Tejada, Saavedra, & others) 2001;71: 2034-5,CR; Invited Commentary (Fau) 2001;71:2035-6,IC

Echocardiography

Epiaortic ultrasound, Y graft, and postoperative neuropsychological dysfunction (Olsson) 2001;71:397,CP; Reply (Royse Royse) 2001;71:398,CP

Limited flow capacity of the right gastroepiploic artery graft: postoperative echocardiographic and angiographic evaluation (Ochi, Hatori, & others) 2001;71:1210-4*

Ectopia cordis

Successful staged-Fontan operation in a patient with ectopia cordis (Tokunaga, Kado, & others) 2001;71:715-7,CR

The anatomic basis for lung cancer staging: the end of the

beginning? (Putnam) 2001;71:1757-8,ED
The challenges of health disparity and cardiovascular outcomes (Scott) 2001;71:405-6,ED

Collaborative practice: a personal journey (Nugent) 2001;71:

Evolving technology: recognition and opportunity (Lytle) 765,ED

2001;71:1409,ED

Malnutrition, outcome, and nutritional support: time to revisit the issues (Meguid & Laviano) 2001;71:766-8,ED

Progress in international cardiac surgery: emerging strategies (Pezzella) 2001;71:407-8,ED

Tuning a Stradivarius (Edmunds) 2001;71:1407-8,ED

Education, medical

Duration of knowledge in general thoracic surgery (Urschel, Urschel, & others) 2001;71:337–9*; Invited Commentary (Heitmiller) 2001;71:339,IC

Evolving technology: recognition and opportunity (Lytle) 2001;71:1409,ED

Off-pump coronary operations can be safely taught to cardiotho-1215-9*; Invited Commentary (Perrault) 2001;71:1219,IC racic trainees (Caputo, Chamberlain, & others) 2001;71:

Resident training in off-pump CABG (Burack) 2001;71:398,CP; Reply (Karamanoukian & Bergsland) 2001;71:398-9,CP

Electroencephalography

Deep hypothermic circulatory arrest: I. Effects of cooling on Cheung, & others) 2001;71:14-21* electroencephalogram and evoked potentials (Stecker,

Deep hypothermic circulatory arrest: II. Changes in electroencephalogram and evoked potentials during rewarming (Stecker, Cheung, & others) 2001;71:22–8*; Invited Commentary (Smith) 2001;71:27–8,IC

Elephant trunk procedure

Stented elephant trunk method for multiple thoracic aneurysms (Miyamoto, Hadama, & others) 2001;71:705-7,CR

Embolism

Fracture-embolization of Duromedics valve prosthesis and 2001;71:1366-9,CR microscopic uncommon lesions (Tatou, Saleh, & others)

Venoarterial air embolus: a complication of vacuum-assisted venous drainage (Davila, Rawles, & Mack) 2001;71: 1369-71,CR

Emergencies

Emergency operation for acute type A aortic dissection: neu-Melina, & others) 2001;71:33-8* rologic complications and early mortality (Sinatra,

Emergent operation for percutaneous coronary rupture after 2024-6,CR abciximab administration (Roberts & Bocanegra) 2001;71:

Empyema, pleural

Thoracoscopic decortication: a role for video-assisted surgery in chronic postpneumonic pleural empyema (Waller & Rengarajan) 2001;71:1813–6*

Is tranexamic acid safe in patients undergoing coronary endarterectomy? (Ruel, Wang, & others) 2001;71:1508-11*

Endarterectomy, carotid

Coronary artery bypass combined with bilateral carotid endarterectomy (Dylewski, Canver, & others) 2001;71:777–82*; Invited Commentary (Hertzer) 2001;71:781–2,IC

Endocarditis

Acute endocarditis treated with radical debridement and mentary (Novick) 2001;71:104,IC vices (Aagaard & Andersen) 2001;72:100-4*; Invited Comimplantation of mechanical or stented bioprosthetic de-

Double valve endocarditis (Gillinov, Diaz, 2001;71:1874-9* & others)

Endocarditis after nipple piercing in a patient with a bicuspid 1365-6,CR aortic valve (Ochsenfahrt, Friedl, & others) 2001;71:

Fungal left ventricular assist device endocarditis (Nurozler, Argenziano, & others) 2001;71:614-8*

Surgical treatment of Brucella endocarditis (Keleş, Bozbuğa, & others) 2001;71:1160-3*

Treatment of endocarditis with valve replacement: the ques-

& others) 2001;71:1164-71* tion of tissue versus mechanical prosthesis (Moon, Miller,

- Endoscopic vein harvesting with the aid of carbon dioxide 739-41,HW insufflation (Dalrymple-Hay, Alzetani, & others) 2001;71:
- Hemodynamics and gas exchange during carbon dioxide Invited Commentary (Chitwood) 2001;71:1501-2,IC insufflation for totally endoscopic coronary artery bypass grafting (Byhahn, Mierdl, & others) 2001;71:1496-502*;

Endothelial growth factors

The expression of vascular endothelial growth factor in tho-9*; Invited Commentary (Jones) 2001;71:1639,IC racic sarcomas (Iyoda, Hiroshima, & others) 2001;71:1635-

Endothelium, vascular

- Cell volume and ionic transport systems after cold preserva-2001;71:1295,IC others) 2001;71:1290-5*; Invited Commentary (Holman) tion of coronary endothelial cells (Redondo, Pacheco, &
- Coronary endothelial injury after local occlusion on the human beating heart (Hangler, Pfaller, & others) 2001; 71:122-7*; Invited Commentary (Perrault) 2001;71:
- Minimally invasive saphenous vein harvesting: effects on others) 2001;71:1503-7* endothelial and smooth muscle function (Black, Guzik, &
- Short ischemia causes endothelial dysfunction in porcine coronary vessels in an in vivo model (Lockowandt, Liska, & Franco-Cereceda) 2001;71:265–9*

Erythropoietin

Preoperative use of erythropoietin for cardiovascular operations in anemia (Konishi, Fukata, & others) 2001;71:1734-5,UP

Esophageal neoplasms

- CALGB 9380: a prospective trial of the feasibility of thoracoscopy/laparoscopy in staging esophageal cancer (Krasna, Reed, & others) 2001;71:1073–9*; Discussion 2001;71:1079,DI
- Esophageal resection in elderly esophageal carcinoma pa-(Kinugasa, Tachibana, & others) 2001;71:414-8* tients: improvement in postoperative complications
- Evaluation of lymph node metastases in squamous cell carciphy (Kim, Park, & others) 2001;71:290-4* noma of the esophagus with positron emission tomogra-
- Evolving management and outcome of esophageal cancer with airway involvement (Alexander, Trachiotis, & others) 2001;71:1640-4*
- Induction of MAGE-3 expression in lung and esophageal 302*; Discussion 2001;71:301-2,DI cancer cells (Weiser, Ohnmacht, & others) 2001;71:295-
- Ivor Lewis esophagogastrectomy for esophageal cancer (Visbal, Allen, & others) 2001;71:1803-8*; Invited Commen-(Little) 2001;71:1808,IC
- Port site metastasis after laparoscopic staging of esophageal carcinoma (Freeman & Wait) 2001;71:1032-4,CR
- Use of omentum for mediastinal tracheostomy after total 71:409-13*; Invited Commentary (Mathisen) 2001;71:413 laryngoesophagectomy (Kuwabara, Sato, & others) 2001;

Esophagectomy

- Bile exposure of the denervated stomach as an esophageal substitute (Gutschow, Collard, & others) 2001;71:1786-91*
- Experience and technique of stapled mechanical cervical 2001;71:419-24* esophagogastric anastomosis (Singh, Maley, & others)

Esophagogastrectomy

Ivor Lewis esophagogastrectomy for esophageal cancer (Visbal, Allen, & others) 2001;71:1803-8*; Invited Commentary (Little) 2001;71:1808,IC

- Colon interposition for esophageal replacement: isoperistaltic or antiperistaltic? Experimental results (Dreuw, Fass, & others) 2001;71:303–8*
- Dysphagia caused by a fetus-in-fetu in a 27-year-old man (Massad, Kong, & others) 2001;71:1338-41,CR
- Giant midesophageal pulsion diverticulum: a report of two operated cases (Svane) 2001;71:1692-4,CR
- Laparoscopic management of giant paraesophageal herniation (Wiechmann, Ferguson, & others) 2001;71:1080-7*; Discussion 2001;71:1086-7,DI
- Mycotic arch aneurysm and aortoesophageal fistula in a patient with melioidosis (Patel, Schmoker, & others) 2001;71:1363-5,CR
- Redoing reconstruction of the esophagus using remnants of (Tseng, Wu, and others) 2001;71:1695-7,CR the ileo-left colon aided by microvascular anastomosis
- Results of expandable metal stents for malignant esophageal mentary (Reed) 2001;71:1802,IC follow-up (Christie, Buenaventura, & others) 2001;71: 1797-802*; Discussion 2001;71:1801-2,DI; Invited Comobstruction in 100 patients: short-term and long-term
- Types of esophageal repair after primary aortoesophageal fistula resection (Kotsis) 2001;71:759,CP; Reply (Reardon) 2001;71:759,CP

Evoked potentials

- Deep hypothermic circulatory arrest: I. Effects of cooling on Cheung, & others) 2001;71:14-21* electroencephalogram and evoked potentials (Stecker,
- Deep hypothermic circulatory arrest: II. Changes in electromentary (Smith) 2001;71:27-8,IC encephalogram and evoked potentials during rewarming (Stecker, Cheung, & others) 2001;71:22-8*; Invited Com-

Extracorporeal membrane oxygenation

- Effect of extracorporeal membrane oxygenation on left ventricular function of swine (Shen, Levy, & others) 2001;71:
- An extracorporeal membrane oxygenation-based approach to & others) 2001;71:1421-7* cardiogenic shock in an older population (Smith, Bellomo,
- Left ventricular dysfunction during extracorporeal membrane oxygenation in a hypoxemic swine model (Shen, Levy, & others) 2001;71:868–71*
- Use of ECMO without the oxygenator to provide ventricular support after Norwood Stage I procedures (Darling,
- Kaemmer, & others) 2001;71:735-6,HW
- When to discontinue extracorporal membrane oxygenation for postcardiotomy support (Fiser, Tribble, & others) for postcardiotomy support (Fiser, Tribble, 2001;71:210-4*

Clinical implication of orbital ultrasound monitoring during selective cerebral perfusion (Orihashi, Matsuura, & others) 2001;71:673-7*

Fatty acids

Carnitine affects fatty acid metabolism after cardioplegic arrest in neonatal rabbit hearts (Sakamoto, Aoki, & others) 2001;71:648-53*

Results of continual devaluation of cardiothoracic surgical 2001;71:12-13,IC Miller) codes by the HCFA between 1984 and 1999 (Haugen & 2001;71:9-13*; Invited Commentary (Little)

Ferguson Lecture 2001

Public policy and the practicing physician (Frist) 2001;71:1410-4*

Fetus-in-fet

Dysphagia caused by a fetus-in-fetu in a 27-year-old man (Massad, Kong, & others) 2001;71:1338-41,CR

Fibrinolytic agents

Antithrombotic treatment in patients with unstable coronary artery disease undergoing CABG (Stahle & Lindahl) 2001; 71:1748,CP; Reply (Clark) 2001;71:1748-9,CP

Fibroelastoma

Cardiac papillary fibroelastoma on the pulmonary valve: a rare cardiac tumor (Okada, Sueda, & others) 2001;71:167–9,CR

Fibroma

Left ventricular reconstruction after resection of a large fibroma (Grinda, Chachques, & others) 2001;71:1354-6,CR

Fibromatosis, aggressive

Intrathoracic desmoid tumor mimicking primary lung neoplasm (Iqbal, Rossoff, & others) 2001;71;1698-1700,CR

ristula

Coronary artery fistulas: long-term results of surgical correction (Cheung, Au, & others) 2001;71:190-5*

Fistula between a saphenous vein graft aneurysm and the pulmonary artery trunk (Dabboussi, Saade, & others) 2001;71:1356-8,CR

Left ventricular-right atrial fistula complicating redo mitral valve replacement (Weinrich, Graeter, & others) 2001;71:343-5,CR

Mycotic arch aneurysm and aortoesophageal fistula in a patient with melioidosis (Patel, Schmoker, & others) 2001;71:1363–5,CR

Pulmonary atresia, ventricular septal defect, and coronarypulmonary artery fistula (Kaneko, Okabe, & others) 2001;71:355-6,CR

Types of esophageal repair after primary aortoesophageal fistula resection (Kotsis) 2001;71:759,CP; Reply (Reardon) 2001;71:759,CP

Follow-up studies

Three-year follow-up of an atrial septal aneurysm (Shinohara, Kimura, & others) 2001;71:1672–3,CR

Fontan procedure

Early experience with extracardiac Fontan operation (Alexi-Meskishvili, Ovroutski, & others) 2001;71:71-7*; Invited Commentary (Mainwaring) 2001;71:76-7,IC

Renewal of the Fontan circulation with concomitant surgical intervention for atrial arrhythmia (Kawahira, Uemura, & others) 2001;71:919-21*

Successful staged-Fontan operation in a patient with ectopia cordis (Tokunaga, Kado, & others) 2001;71:715-7,CR

cordis (Tokunaga, Kado, & others) 2001;71:715-7,CR Thrombus formation after the Fontan operation (Coon, Rychik, & others) 2001;71:1990-4*

Total cavopulmonary connections in children with a previous Norwood procedure (Azakie, McCrindle, & others) 2001;71:1541-6*

Forecasting

Posttransplant function of a nonbeating heart is predictable by an ex vivo perfusion method (Suehiro, Mohri, & others) 2001;71:278-83*

Variables predicting adverse outcome in patients with deep sternal wound infection (De Feo, Renzulli, & others) 2001;71:324-31*

Foreign bodies

Metalloptysis: a late complication of lung volume reduction surgery (Oey & Waller) 2001;71:1694-5,CR

Removal of an intrathoracic migrated fixation pin by thoracoscopy (Calkins, Moore, & others) 2001;71:368-70,CR; Invited Commentary (Crawford) 2001;71:370,IC

Funnel chest

Steel strut fracture after pectus excavatum operation: a technical problem? (Actis Dato) 2001;71:760–1,CP

G protein

Myocardial function in hearts with transgenic overexpression of the G protein-coupled receptor kinase 5 (Chen, Bittner, & others) 2001;71:1320-4*

Gastric artery

The left gastric artery as an in-situ conduit in coronary artery bypass grafting (van Aarnhem, Schreur, & others) 2001;71:1013-4,CR

Gastroepiploic artery

Limited flow capacity of the right gastroepiploic artery graft: postoperative echocardiographic and angiographic evaluation (Ochi, Hatori, & others) 2001;71:1210-4*

Sequential grafting of the right gastroepiploic artery in coronary artery bypass surgery (Ochi, Bessho, & others) 2001;71:1205–9*; Invited Commentary (Barner) 2001;71:1209,IC

Gene therapy

Efficient naked plasmid cotransfection of lung grafts by extended lung/plasmid exposure time (D'Ovidio, Daddi, & others) 2001;71:1817-24*; Invited Commentary (Schrump) 2001;71:1823-4,IC

Gene transfer techniques

Endobronchial transfection of naked viral interleukin-10 gene in rat lung allotransplantation (Itano, Zhang, & others) 2001;71:1126-33*

A novel strategy of decoy transfection against nuclear factor-κB in myocardial preservation (Sakaguchi, Sawa, & others) 2001;71:624–30*; Invited Commentary (Krishnadasan & Verrier) 2001;71:629–30,IC

Recipient intramuscular gene transfer of active transforming growth factor-β1 attenuates acute lung rejection (Suda, D'Ovidio, & others) 2001;71:1651–6*; Discussion 2001;71: 1656,DI

Genes

Induction of MAGE-3 expression in lung and esophageal cancer cells (Weiser, Ohnmacht, & others) 2001;71:295–302*; Discussion 2001;71:301–2,DI

Genetics

Change of c-myc expression and cardiac hypertrophy in patients with aortic valve replacement (Taketani, Sawa, & others) 2001;71:1154–9*

Myocardial function in hearts with transgenic overexpression of the G protein-coupled receptor kinase 5 (Chen, Bittner, & others) 2001;71:1320-4*

Genotype

Platelet PI^{A2} polymorphism enhances risk of neurocognitive decline after cardiopulmonary bypass (Mathew, Rinder, & others) 2001;71:663–6*

Glenn procedure

One and a half ventricle repair with pulsatile bidirectional Glenn: results and guidelines for patient selection (Chowdhury, Airan, & others) 2001;71:1995–2002*; Invited Commentary (Delius) 2001;71:2002,IC

Glucose

Histopathologic consequences of hyperglycemic cerebral ischemia during hypothermic cardiopulmonary bypass in pigs (Conroy, Grafe, & others) 2001;71:1325–34*

Oral hypoglycemic agents in coronary artery bypass grafting (Almassi & Warltier) 2001;71:2086,CP

Goiter, substernal

Thoracoscopic resection of an ectopic intrathoracic goiter (Grondin, Buenaventura, & Luketich) 2001;71:1697–8,CR

Granuloma, plasma cell

Inflammatory pseudotumor of the heart causing aortic regurgitation (Krishna, Ng, & Chachlani) 2001;71:1361–3,CR

Hamartoma

Left ventricular hamartoma associated with ventricular tachycardia (Dinh, Galvin, & others) 2001;71:1673-5,CR

Health care sector

Results of continual devaluation of cardiothoracic surgical codes by the HCFA between 1984 and 1999 (Haugen & Miller) 2001;71:9-13*; Invited Commentary (Little) 2001;71:12-13,IC

- Cardiac denervation after transmyocardial laser (Sola, Shi, & others) 2001;71:732,IM
- Cardiac hydatid cysts with intracavitary expansion (Kaplan, Demirtas, & others) 2001;71:1587-**-90***
- Cardiac surgery in the octogenarian: evaluation of risk, cost, and outcome (Avery, Ley, & others) 2001;71:591-6*
- Cardiac surgery with cardiopulmonary bypass in patients Blanc, & others) 2001;71:678-83* with type II heparin-induced thrombocytopenia (Aouifi,
- Different technical approaches on cardiac binding procedures (Chiavarelli & Vaynblat) 2001;71:1755,CP (Ünal, Kayacioğlu & others) 2001;71:1754-5,CP; Reply
- Effects of carnitine on cardiac function after cardioplegic others) 2001;71:254-9* ischemia in neonatal rabbit hearts (Nemoto, Aoki,
- Hydatid disease of the interventricular septum causing peri-2034-5,CR; Invited Commentary (Fau) 2001;71:2035-6,IC cardial effusion (Tejada, Saavedra, & others) 2001;71:
- Myocyte transplantation for myocardial repair: a few good Inflammatory pseudotumor of the heart causing aortic regurgitation (Krishna, Ng, & Chachlani) 2001;71:1361-3,CR
- 2001;71:1724-33,CV cells can mend a broken heart (Oakley, Ooi, & others)
- Transxiphoid approach for intracardiac repair using video-2001;71:1716-8,HW assisted cardioscopy (Miyaji, Murakami, & others)
- When to discontinue extracorporal membrane oxygenation 2001;71:210-4* for postcardiotomy support (Fiser, Tribble, & others)

Heart aneurysm

- Giant left atrial intrapericardial aneurysm: noninvasive preoperative imaging (Wang, Holden, & others) 2001;71:1014-6,CR
- Mechanism underlying mechanical dysfunction in the border Left atrial aneurysm (Morales, Patel, & others) 2001;71:719-22,CR zone of left ventricular aneurysm: a finite element model study (Guccione, Moonly, & others) 2001;71:654-62*; Invited Commentary (Gorman & Gorman) 2001;71:662,IC

Heart arrest, induced

- Carnitine affects fatty acid metabolism after cardioplegic ar-2001;71:648-53* rest in neonatal rabbit hearts (Sakamoto, Aoki, & others)
- Closed chest hypothermic circulatory arrest for complex in-2001;71:1900-4* tracranial aneurysms (Massad, Charbel, & others)
- Effects of carnitine on cardiac function after cardioplegic ischemia in neonatal rabbit hearts (Nemoto, Aoki, others) 2001;71:254-9*
- Morphometric identification of luminal narrowing of myocarothers) 2001;71:243-8* dial capillaries after cardioplegic arrest (Chen, Wu, &
- Prospective randomized neurocognitive and S-100 study of ations (Svensson, Nadolny, & others) 2001;71:1905-12* sion, and antegrade brain perfusion for aortic arch operhypothermic circulatory arrest, retrograde brain perfu-

- Retrograde versus antegrade crystalloid cardioplegia in coronary surgery: value of troponin-I measurement (Franke, Wahlers, & others) 2001;71:249–53
- S100β correlates with neurologic complications after aortic others) 2001;71:1913-9*; Discussion 2001;71:1918-9,DI operation using circulatory arrest (LeMaire, Bhama, &

Heart-assist devices

- Bridge to transplantation with a Thoratec left ventricular assist 2001;71:1003-4,CR device in a 17-kg child (Copeland, Arabia, & Smith)
- Circulatory Support 2000 2001;71:S55-S222*
- Fungal left ventricular assist device endocarditis (Nurozler, Argenziano, & others) 2001;71:614-8*
- Improved outcomes with an implantable left ventricular assist 2001;71:205-9*; Discussion 2001;209,DI system: a multicenter study (Portner, Jansen, & others)
- A new method of monitoring recovery and weaning the 2001;71:218,IC others) 2001;71:215-8*; Invited Commentary (Holman) Thoratec left ventricular assist device (Slaughter, Silver, &
- A new off-pump technique for Thoratec right ventricular assist device insertion (Rao, Oz, & others) 2001;71:1719-20,HW
- Successful recovery of allograft failure with biventricular (Albes) 2001;71:1754,CP support (Fernández & Martinez) 2001;71:1754,CP; Reply
- Surgical management of valvular disease in patients requiring 2001;71:1453,IC left ventricular assist device support (Rao, Slater, & others) 2001;71:1448-53*; Invited Commentary (Smedira)
- Technique for blood conservation in ABIOMED BVS 5000 Couper) 2001;71:742-4,HW ventricular assist device exchange (Byrne, Gilfeather, &
- Use of ECMO without the oxygenator to provide ventricular support after Norwood Stage I procedures (Darling, Kaemmer, & others) 2001;71:735-6,HW

Heart atrium

- Clinical analysis of results of a simple left atrial procedure for chronic atrial fibrillation (Imai, Sueda, & others) 2001;71: 577-81*
- Congenital pulmonary vein stenosis associated with cor triatriatum (Ito, Kikuchi, & others) 2001;71:722-3,CR
- Dissection of atrial septum after mitral valve replacement (Di Gregorio, Nardi, & others) 2001;71:1670-2,CR
- Giant left atrial intrapericardial aneurysm: noninvasive preoperative imaging (Wang, Holden, & others) 2001;71:1014-6,CR
- Left atrial reduction and mitral valve surgery: the "functional-Left atrial aneurysm (Morales, Patel, & others) 2001;71:719-22,CR
- Left ventricular-right atrial fistula complicating redo mitral valve others) 2001;71:1044-5,HW

anatomic unit" concept (García-Villarreal, Rodríguez, &

- Pericardial reinforcement after partial atrial resection in idionine, & others) 2001;71:737-8,HW replacement (Weinrich, Graeter, & others) 2001;71:343-5,CR pathic enlargement of the right atrium (Kalangos, Ouak-
- Resection of right atrial tumor thrombi without circulatory arrest (Ruel, Bedard, & others) 2001;71:733-4,HW Serial change in the atrial transport function after the radial
- incision approach (Ishii, Nitta, & others) 2001;71:572-6*

Heart bypass, right

- In vivo flow dynamics of the total cavopulmonary connection from three-dimensional multislice magnetic resonance imaging (Sharma, Ensley, & others) 2001;71:889-98*
- Total cavopulmonary connections in children with a previous 2001;71:1541-6* Norwood procedure (Azakie, McCrindle, & others)

Heart defects, congenital

- Assisted venous drainage cardiopulmonary bypass in congenital heart surgery (Ojito, Hannan, & others) 2001;71:1267–72*; Invited Commentary (Gaynor) 2001;71:1271–2,IC
- Congenital pulmonary vein stenosis associated with cor triatriatum (Ito, Kikuchi, & others) 2001;71:722-3,CR
- Minimal sternotomy approach for congenital heart operations Left atrial aneurysm (Morales, Patel, & others) 2001;71:719–22,CR
- Ministernotomy versus full sternotomy in congenital heart Chen) 2001;71:473-5* (Nicholson, Bichell, & others) 2001;71:469-72* defects: a prospective randomized study (Luo, Chang, &
- Save a Child's Heart: we can and we should (Cohen, Tamir, & others) 2001;71:462-8*
- Successful staged-Fontan operation in a patient with ectopia
- Tetralogy of Fallot: surgical management individualized to the patient (Fraser, McKenzie, & Cooley) 2001;71:1556-63*; cordis (Tokunaga, Kado, & others) 2001;71:715-7,CR Discussion 2001;71:1561-3,DI

Heart failure, congestive

Circulatory Support 2000 2001;71:S55-222*

- Dynamic descending thoracic aortomyoplasty: comparison (Magovern & d'Amato) 2001;71:2079-80,UP with intraaortic balloon pump in a model of heart failure
- Increased coronary artery blood flow with aortomyoplasty in 2001;71:284-9* chronic heart failure (Cmolik, Thompson,
- Myocardial function in hearts with transgenic overexpression of the G protein-coupled receptor kinase 5 (Chen, Bittner, & others) 2001;71:1320-4*

Heart injuries

The use of adenosine for repair of penetrating cardiac injuries: a novel method (Lim, Gill, & others) 2001;71:1714–5,HW

Heart neoplasms

- Cardiac papillary fibroelastoma on the pulmonary valve: a rare cardiac tumor (Okada, Sueda, & others) 2001;71:167-9,CR
- Cardiac pheochromocytoma (Meunier, Tatou, & others) 2001;71:712-3,CR
- cardia (Dinh, Galvin, & others) 2001;71:1673-5,CR Left ventricular reconstruction after resection of a large fi-Left ventricular hamartoma associated with ventricular tachy-
- A primary cardiac sarcoma with unusual histology and clinical broma (Grinda, Chachques, & others) 2001;71:1354-6,CR (Brunner-La Rocca, Vogt, & others) 2001;71:
- Reconstruction of left ventricle in patient with cardiac hemangioma at apex (Tomizawa, Endo, & others) 2001;71:

1675-7,CR

- Resection of right atrial tumor thrombi without circulatory arrest (Ruel, Bedard, & others) 2001;71:733-4,HW
- Surgical treatment of a hemangioma of the mitral valve (Nye, Orsinelli, & others) 2001;71:345-7,CR
- Total orthotopic heart transplantation for primary cardiac rhabdomyosarcoma: factors influencing long-term survival (Grandmougin, Fayad, & others) 2001;71:1438-41*

- Myocardial abscess with contained rupture: successful repair (Harris & Rossouw) 2001;71:1360-1,CR
- Surgical experience with left ventricular free wall rupture sion 2001;71:1898-9,DI (McMullan, Maples, & others) 2001;71:1894-9*; Discus-
- Surgical strategy for left ventricular free wall rupture after acute myocardial infarction (Iemura, Oku, & others)

Heart septal defects

Double orifice right atrioventricular valve in atrioventricular septal defect: morphology and extension of the concept of fusion of leaflets (Radermecker, Somerville, & others) 2001;71:358-60,CR

Heart septal defects, atrial

- Lower ministernotomy for the repair of atrial septal defects (Luo) 2001;71:1065-6,CP; Reply (Black) 2001;71:1066,CP
- Repair of atrial septal defect through a minimal right vertical Wang, & Wu) 2001;71:2053-4,HW infra-axillary thoracotomy in a beating heart (Yang,

Heart septal defects, ventricular

- A new operation for ventricular septal defect with aortic incompetence (Wu, Wang, & Qian) 2001;71:375-7,HW
- Pulmonary atresia, ventricular septal defect, and coronary-2001;71:355-6,CR pulmonary artery fistula (Kaneko, Okabe, & others)
- Surgical outcome of double-outlet right ventricle with subpul-53*; Discussion 2001;71:52-3,DI monary VSD (Takeuchi, McGowan, & others) 2001;71:49-
- Temporary tricuspid detachment in closure of ventricular septal defect (Bol-Rapp, de Jong, & Rogers) 2001;71:1067,CP

Heart transplantation

- Aerosolized Iloprost for severe pulmonary hypertension as a ers) 2001;71:1004-6,CR bridge to heart transplantation (Wittwer, Pethig, & oth-
- Bridge to transplantation with a Thoratec left ventricular assist 2001;71:1003-4,CR device in a 17-kg child (Copeland, Arabia, & Smith)
- Development of tolerance to experimental cardiac allografts in utero (DiSesa & Mohiuddin) 2001;71:755-6,UP
- Effects of metabolic stimulation on cardiac allograft recovery (Rao, Feindel, & others) 2001;71:219-25*
- Laboratory confirmation of clinical heart allograft preserva-2001;71:1312-9* tion variability (Demmy, Turpin, & Wagner-Mann)
- Long-term preservation of isolated heart (Özyazıcıoğlu, Ateş, & Yekeler) 2001;71:403-4,CP
- A multicenter, randomized controlled trial of Celsior for flush Ochsner, & others) 2001;71:1442-7* and hypothermic storage of cardiac allografts (Vega,
- A novel strategy of decoy transfection against nuclear facothers) 2001;71:624-30*; Invited Commentary (Krishnator-kB in myocardial preservation (Sakaguchi, Sawa, & dasan & Verrier) 2001;71:629-30,IC
- The paradox of survival results after heart transplantation for cardiomyopathy caused by *Trypanosoma cruzi* (Bocchi & Fiorelli) 2001;71:1833–8*
- Pediatric cardiac retransplantation: intermediate-term results (Dearani, Razzouk, & others) 2001;71:66-70*
- Posttransplant function of a nonbeating heart is predictable by 2001;71:278-83* an ex vivo perfusion method (Suehiro, Mohri, & others)
- Reversibility of anorexigenic valvulopathy (Cheng) 2001;71: 397,CP; Reply (Mehra) 2001;71:397,CP
- Risk analysis in patients bridged to transplantation (McBride, 2001;71:1844,DI Naunheim, & others) 2001;71:1839-44*; Discussion
- Successful cardiac transplantation with methanol or carbon 2001;71:1194-7* monoxide-poisoned donors (Bentley, Mullen, & others)
- Successful recovery of allograft failure with biventricular (Albes) 2001;71:1754,CP support (Fernández & Martinez) 2001;71:1754,CP; Reply

Total orthotopic heart transplantation for primary cardiac rhabdomyosarcoma: factors influencing long-term survival (Grandmougin, Fayad, & others) 2001;71:1438–41*

Heart valve

- Acute endocarditis treated with radical debridement and implantation of mechanical or stented bioprosthetic devices (Aagaard & Andersen) 2001;72:100–4*; Invited Commentary (Novick) 2001;71:104,IC
- Aortic root remodeling with the "cuff" technique for stentless valve implantation (Massetti, Bruno, & others) 2001;71: 1053–5,HW
- Aortic valve replacement in geriatric patients: determinants of in-hospital mortality (Bloomstein, Gielchinsky, & others) 2001;71:597-600*
- Aortic valvotomy for congenital valvular aortic stenosis: a 37-year experience (Detter, Fischlein, & others) 2001;71:1564–71*
- Artificial mitral valve chordae replacement made simple (Adams, Kadner, & Chen) 2001;71:1377-9,HW; Invited Commentary (Acker) 2001;71:1378-9,IC
- Bentall procedure with a stentless valve and a new aortic root prosthesis (De Paulis, Nardi, & others) 2001;71: 1375–6,HW
- Cardiac arrhythmia in patients undergoing surgical repair of Ebstein's anomaly (Chauvaud, Brancaccio, & Carpentier) 2001;71:1547–52*
- Cardiac ischemic preconditioning improves lung preservation in valve replacement operations (Li, Chen, & others) 2001;71:631–5*
- Change of c-myc expression and cardiac hypertrophy in patients with aortic valve replacement (Taketani, Sawa, & others) 2001;71:1154–9*
- Chordal replacement or repair (Kumar) 2001;71:2084,CP
- Cleft on tricuspid anterior leaflet (Motoyoshi, Tofukuji, & others) 2001;71:1350-1,CR
- Commissure holder: an innovative device for aortic valvesparing technique (Akimoto, Tsuru, & others) 2001;71: 1380-1,HW
- Complex reconstruction of the aortic and mitral annuli: a simplification (Picone & Terry) 2001;71:1048-9,HW
- Congenitally bicuspid aortic valve and associated aortic medial disease (Veinot) 2001;71:1067–8,CP; Reply (Sundt & Moon) 2001;71:1068,CP
- The CryoLife O'Brien stentless porcine aortic bioprosthesis: 5-year follow-up (Gelsomino, Frassani, & others) 2001;71: 86–91*
- Double orifice right atrioventricular valve in atrioventricular septal defect: morphology and extension of the concept of fusion of leaflets (Radermecker, Somerville, & others) 2001;71:358–60,CR
- Double valve endocarditis (Gillinov, Diaz, & others) 2001;71:1874-9*
- Efficacy of pulmonary vein isolation for the elimination of chronic atrial fibrillation in cardiac valvular surgery (Sueda, Imai, & others) 2001;71:1189–93*
- Endocarditis after nipple piercing in a patient with a bicuspid aortic valve (Ochsenfahrt, Friedl, & others) 2001;71: 1365–6,CR
- Favorable outcome after composite valve-graft replacement in patients older than 65 years (Ehrlich, Ergin, & others) 2001;71:1454-9*
- Fifteen-year clinical experience with the Biocor porcine bioprostheses in the mitral position (Kırali, Güler, & others) 2001;71:811–5*

- Fracture-embolization of Duromedics valve prosthesis and microscopic uncommon lesions (Tatou, Saleh, & others) 2001;71:1366-9,CR
- Hemodynamic evaluation of 19-mm Carpentier-Edwards pericardial bioprosthesis in aortic position (Takakura, Sasaki, & others) 2001;71:609–13*
- Impact of minimally invasive valvular heart surgery: a case-control study (Grossi, Galloway, & others) 2001;71:807–10*; Invited Commentary (Acker) 2001;71:810,IC
- In vivo hemodynamic, histologic, and antimineralization characteristics of the Mosaic bioprosthesis (Duarte, Mac-Donald, & others) 2001;71:92-9*; Invited Commentary (Rainer) 2001;71:99,IC
- Intermediate-term results with 1,019 Carbomedics aortic valves (Li, Hahn, & others) 2001;71:1181–8*, Invited Commentary (Butchart) 2001;71:1187–8,IC
- International Symposium on Cardiac Bioprostheses 2001;71: S223-S440*
- Interventional and surgical management of aortic stenosis and coarctation (Magee, Blauth, & Qureshi) 2001;71:713–5,CR
- Leaflet escape in a Tekna valve in aortic position (Christiansen, Scheld, & Hammel) 2001;71:761,CP; Reply (Hemmer) 2001;71:761,CP
- Left atrial reduction and mitral valve surgery: the "functionalanatomic unit" concept (García-Villarreal, Rodríguez, & others) 2001;71:1044–5,HW
- Midterm evaluation of the Tissuemed (Aspire) porcine bioprosthesis: 493 patients, 506 bioprostheses (Goldsmith, Spyt, & others) 2001;71:1471-6*
- Mitral valve procedure in dilated cardiomyopathy: repair or replacement? (Calafiore, Gallina, & others) 2001;71:1146–53*; Invited Commentary (Bolling) 2001;71:1152–3,IC
- Mitral valve replacement and endocavitary patch repair for a giant left ventricular pseudoaneurysm (Kollar, Byrd, & others) 2001;71:2020-2,CR
- A new modified Bentall procedure: the flanged technique (Yakut) 2001;71:2050-2,HW
- A new operation for ventricular septal defect with aortic incompetence (Wu, Wang, & Qian) 2001;71:375-7,HW
- Open commissurotomy for critical isolated aortic stenosis in neonates (Alexiou, Langley, & others) 2001;71:489-93*
- Organized thrombus of the tricuspid valve mimicking valvular tumor (Konishi, Fukuda, & others) 2001;71: (#50)
- Outcome and follow-up of aortic valve replacement with the Freestyle stentless bioprosthesis (Kappetein, Braun, & others) 2001;71:601–8*; Discussion 2001;71:607–8,DI
- Prospective randomized trial of azathioprine in cryopreserved valved allografts in children (Shaddy, Lambert, & others) 2001;71:43–8*; Invited Commentary (Hopkins, Hoffman-Kim, & Maish) 2001;71:47–8,IC
- Pyoderma gangrenosum after aortic valve replacement (Rothenburger, Tjan, & others) 2001;71:349–51*
- Redo aortic root replacement: experience with 31 patients (Raanani, David, & others) 2001;71:1460-3*
- Repair of anterior leaflet prolapse by papillary muscle repositioning: a new surgical option (Dreyfus, Bahrami, & others) 2001;71:1464–70*
- Repeated thromboembolic and bleeding events after mechanical aortic valve replacement (Casselman, Bots, & others) 2001; 71:1172–80*; Invited Commentary (Bodnar) 2001;71:1180,IC
- Reversibility of anorexigenic valvulopathy (Cheng) 2001;71: 397,CP; Reply (Mehra) 2001;71:397,CP

- Heart valves (cont'd)
- Shelhigh No-React porcine pulmonic valve conduit: a new alternative to the homograft (Marianeschi, Iacona, & others) 2001;71:619–23*
- Sinus node function after mitral valve surgery using the superior septal approach (Shin, Yozu, & others) 2001;71:587–90*
- Surgical management of valvular disease in patients requiring left ventricular assist device support (Rao, Slater, & others) 2001;71:1448–53*
- Surgical treatment of *Brucella* endocarditis (Keleş, Bozbuğa, & others) 2001;71:1160–3*
- Temporary tricuspid detachment in closure of ventricular septal defect (Bol-Rapp, de Jong, & Rogers) 2001;71:1067,CP
- Thrombogenicity of the St. Jude Medical prosthesis with and without Silzone-coated sewing cuffs (Horstkotte & Bergemann) 2001;71:1065,CP
- Transaortic approach for the Alfieri stitch (Källner, van der Linden, & others) 2001;71:378-80,HW; Invited Commentary (Oz & Mutrie) 2001;71:379-80,IC
- Treatment of endocarditis with valve replacement: the question of tissue versus mechanical prosthesis (Moon, Miller, & others) 2001;71:1164–71*
- Triangular resection of the anterior leaflet for repair of the mitral valve (Fasol & Joubert-Hübner) 2001;71:381-3,HW
- Tricuspid valve replacement with bioprostheses: long-term results and causes of valve dysfunction (Nakano, Ishibashi-Ueda, & others) 2001;71:105-9*
- Tricuspid valve supra-annular implantation in adult patients with Ebstein's anomaly (Tanaka, Ohata, & others) 2001;71:582-6*
- Valvular heart operation in patients with previous mediastinal radiation therapy (Handa, McGregor, & others) 2001;71: 1880–4*
- Valvuloplasty with glutaraldehyde-treated autologous pericardium in patients with complex mitral valve pathology (Ng, Nesser, & others) 2001;71:78-85*

Heart ventricle

- Bulboventricular foramen resection: hemodynamic and electrophysiologic results (Pass, Solowiejczyk, & others) 2001;71:1251-4*
- Giant left ventricular pseudoaneurysms (De Paulis, De Matteis, & others) 2001;71:1372,IM
- Impact of myocardial infarction on the outcome after partial left ventriculectomy (Christiansen, Redmann, & Hammel) 2001;71:2088,CP
- Infant partial left ventriculectomy for failure to wean from cardiopulmonary bypass (Westaby, Catarino, & Katsumata) 2001;71:717–9,CR
- Left atrial appendage insertion for right ventricular outflow tract reconstruction (Aeba, Katogi, & others) 2001;71:501–6*; Invited Commentary (Behrendt) 2001;71:505–6,IC
- Left ventricular reconstruction after resection of a large fibroma (Grinda, Chachques, & others) 2001;71:1354-6,CR Left ventricular volume reduction without ventriculectomy
- (Nair, Williams, & others) 2001;71:2046-9,HW

 Left ventricular-right atrial fistula complicating redo mitral valve
 replacement (Weinrich, Graeter, & others) 2001:71:343-5 CR
- replacement (Weinrich, Graeter, & others) 2001;71:343-5,CR Long-term results of relief of subaortic stenosis in univentricular atrioventricular connection with discordant ventriculoarterial connections (Gerestein, Takkenberg, & others) 2001;71:911-8*; Invited Commentary (Elkins) 2001;71:917-8,IC

- Mechanism underlying mechanical dysfunction in the border zone of left ventricular aneurysm: a finite element model study (Guccione, Moonly, & others) 2001;71:654–62*; Invited Commentary (Gorman & Gorman) 2001;71:662,IC
- Midterm results after ventricular septation for double-inlet left ventricle in early infancy (Naito, Fujiwara, & others) 2001;71:1344-6,CR
- Mitral valve replacement and endocavitary patch repair for a giant left ventricular pseudoaneurysm (Kollar, Byrd, & others) 2001;71:2022–4,CR
- One and a half ventricle repair with pulsatile bidirectional Glenn: results and guidelines for patient selection (Chowdhury, Airan, & others) 2001;71:1995–2002*; Invited Commentary (Delius) 2001;71:2002,IC
- Pulmonary root translocation for biventricular repair of double-outlet left ventricle (Ootaki, Yamaguchi, & others) 2001;71:1347-9,CR
- Reconstruction of left ventricle in patient with cardiac hemangioma at apex (Tomizawa, Endo, & others) 2001;71: 2032-4,CR
- Reoperative homograft right ventricular outflow tract reconstruction (Bielefeld, Bishop, & others) 2001;71:482–8*; Discussion 2001;71:487–8,DI
- Right latissimus dorsi cardiomyoplasty augments left ventricular systolic performance (Magovern) 2001;71:2077–8,UP Skeletal muscle ventricles: left ventricular apex to aorta con-
- figuration (Thomas & Stephenson) 2001;71:1736–7,UP
- Staged unifocalization and anatomic repair in a patient with right isomerism (Uemura, Yagihara, & others) 2001;71: 2039-41,CR
- Surgical experience with left ventricular free wall rupture (McMullan, Maples, & others) 2001;71:1894–9*; Discussion 2001;71:1898–9,DI
- Surgical outcome of double-outlet right ventricle with subpulmonary VSD (Takeuchi, McGowan, & others) 2001;71:49-53*; Discussion 2001;71:52-3,DI
- Surgical repair for double-outlet right ventricle and intact ventricular septum (Troise, Ranieri, & Arciprete) 2001;71: 1018–9,CR
- Systemic right ventricular failure after atrial switch operation: midterm results of conversion into an arterial switch (Daebritz, Tiete, & others) 2001;71:1255–9*; Invited Commentary (Di Donato) 2001;71:1259,IC

lemangioma

- Reconstruction of left ventricle in patient with cardiac hemangioma at apex (Tomizawa, Endo, & others) 2001;71: 2032-4,CR
- Surgical treatment of a hemangioma of the mitral valve (Nye, Orsinelli, & others) 2001;71:345–7,CR

Hematocrit

Lowest hematocrit on bypass and adverse outcomes associated with coronary artery bypass grafting (DeFoe, Ross, & others) 2001;71:769–76*

Hematoma

Intramural aortic hematoma syndrome (Kang & Edwards) 2001;71:374,IM

Hemodynamics

Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coronary artery bypass grafting (Byhahn, Mierdl, & others) 2001;71:1496–502*; Invited Commentary (Chitwood) 2001;71:1501–2,IC

Hemofiltration

Early and intensive continuous hemofiltration for severe renal failure after cardic surgery (Bent, Tan, & others) 2001;71: 832–7*; Invited Commentary (Wolner) 2001;71:837,IC

Hemoptysis

- Delayed pulmonary hemorrhage 17 years after gunshot wound to the chest (Bilello, Kaups, & Davis) 2001;71: 2011-3,CR
- Hemoptysis secondary to pulmonary pseudoaneurysm 30 years after a gunshot wound (Savage, Zwischenberger, & others) 2001;71:1021–3,CR

Hemorrhage

- Control of bleeding from fragile sternum with a resorbable hemostyptic (Mair, Schütz, & others) 2001;71:759-60,CP; Reply (Kjaergard) 2001;71:760,CP
- Delayed pulmonary hemorrhage 17 years after gunshot wound to the chest (Bilello, Kaups, & Davis) 2001;71: 2011-3,CR
- Repeated thromboembolic and bleeding events after mechanical aortic valve replacement (Casselman, Bots, & others) 2001;71:1172–80*; Invited Commentary (Bodnar) 2001;71:1180,IC
- Ruptured thymoma causing mediastinal hemorrhage resected via partial sternotomy (Shimokawa, Watanabe, & others) 2001;71:370-2,CR

Heparin

- Cardiac surgery with cardiopulmonary bypass in patients with type II heparin-induced thrombocytopenia (Aouifi, Blanc, & others) 2001;71:678–83*
- Emergency cardiopulmonary bypass in a bilaterally nephrectomized patient with a history of heparin-induced thrombocytopenia: successful reexposure to heparin (Selleng, Lubenow, & others) 2001;71:1041–2,CR
- Heparin-induced thrombocytopenia: bovine versus porcine heparin in cardiopulmonary bypass surgery (Konkle, Bauer, & others) 2001;71:1920-4*
- Individualized heparin and protamine management in infants and children undergoing cardiac operations (Codispoti, Ludlam, & others) 2001;71:922–8*; Invited Commentary (Dietrich) 2001;71:927–8,IC
- Postpartum coronary artery dissection complicated by heparin-induced thrombocytopenia and thrombosis (Eby & McBride) 2001;71:1025–7,CR
- Safety and efficacy of a heparin removal device: a prospective randomized preclinical outcomes study (Zwischenberger, Tao, & others) 2001;71;270–7*; Discussion 2001;71:277,DI

Hernia, diaphragmatic

An unusual cause of severe cyanosis in infancy (Etheridge, Ruttenberg, & Williams) 2001;71:1016-8,CR

riema, matai

Laparoscopic management of giant paraesophageal herniation (Wiechmann, Ferguson, & others) 2001;71:1080-7*, Discussion 2001;71:1086-7,DI

HLA antigens

Anti-HLA class I antibodies and pulmonary homograft function after the Ross procedure (Bechtel, Bartels, & others) 2001;71:2003–7*

Homograft valves

- Reoperative homograft right ventricular outflow tract reconstruction (Bielefeld, Bishop, & others) 2001;71:482–8*; Discussion 2001;71:487–8,DI
- Shelhigh No-React porcine pulmonic valve conduit: a new alternative to the homograft (Marianeschi, Iacona, & others) 2001;71:619-23*

How to Do It

Aortic root remodeling with the "cuff" technique for stentless valve implantation (Massetti, Bruno, & others) 2001;71: 1053-5,HW

- Aortic stent-graft for patent ductus arteriosus in adults: the aortic exclusion technique (Roques, Hennequin, & others) 2001;71:1708–9,HW
- Artificial mitral valve chordae replacement made simple (Adams, Kadner, & Chen) 2001;71:1377–9,HW; Invited Commentary (Acker) 2001;71:1378–9,IC
- Bentall procedure with a stentless valve and a new aortic root prosthesis (De Paulis, Nardi, & others) 2001;71:1375–6,HW
- Commissure holder: an innovative device for aortic valvesparing technique (Akimoto, Tsuru, & others) 2001;71: 1380-1,HW
- Complex reconstruction of the aortic and mitral annuli: a simplification (Picone & Terry) 2001;71:1048-9,HW
- Elephant trunk anastomosis between left carotid and subclavian arteries for aneurysmal distal aortic arch (Svensson, Kaushik, & Marinko) 2001;71:1050-2,HW
- Endoscopic vein harvesting with the aid of carbon dioxide insufflation (Dalrymple-Hay, Alzetani, & others) 2001;71: 739–41,HW
- Epicardial atrial pacemaker lead placement after multiple cardiac operations (Kucharczuk, Cohen, & others) 2001;71:2057-8,HW
- Implantation of cardioverter device in young children: the perirenal approach (Hazekamp, Blom, & others) 2001;71: 1382–3,HW
- Left atrial reduction and mitral valve surgery: the "functional-anatomic unit" concept (García-Villarreal, Rodríguez, & others) 2001;71:1044-5,HW
- Left ventricular volume reduction without ventriculectomy (Nair, Williams, & others) 2001;71:2046-9,HW
- New method of coronary artery occlusion for beating-heart coronary artery bypass surgery (Chen, Chou, & others) 2001;71:1712–13,HW
- A new modified Bentall procedure: the flanged technique (Yakut) 2001;71:2050-2,HW
- A new off-pump technique for Thoratec right ventricular assist device insertion (Rao, Oz, & others) 2001;71: 1719–20,HW
- A new operation for ventricular septal defect with aortic incompetence (Wu, Wang, & Qian) 2001;71:375-7,HW
- A new repair for anomalous left coronary artery (Murthy, Krishnanaik, & others) 2001;71:1384-6,HW
- Pericardial reinforcement after partial atrial resection in idiopathic enlargement of the right atrium (Kalangos, Ouaknine, & others) 2001;71:737–8,HW
- Pulmonary vein augmentation for single lung transplantation (Casula, Stoica, & others) 2001;71:1373-4,HW
- Pulmonary venous drainage into the left atrial appendage facilitates transplantation of the left lung with difficult exposure (Massad, Sirois, & others) 2001;71:1046-7,HW
- Redo left anterior descending artery grafting via left anterior small thoracotomy: an alternative approach (Kerr, Ricci, & others) 2001;71:384–5,HW
- Repair of atrial septal defect through a minimal right vertical infra-axillary thoracotomy in a beating heart (Yang, Wang, & Wu) 2001;71:2053-4,HW
- Repair of posterior coronary lacerations (Garcia-Rinaldi, Soltero, & others) 2001;71:2055–6,HW
- Resection of right atrial tumor thrombi without circulatory arrest (Ruel, Bedard, & others) 2001;71:733-4,HW
- Surgical treatment of an aneurysm in the right aortic arch with aberrant left subclavian artery (Tsukube, Ataka, & others) 2001;71:1710-1,HW

How to Do It (cont'd)

- Technique for blood conservation in ABIOMED BVS 5000 Couper) 2001;71:742-4,HW ventricular assist device exchange (Byrne, Gilfeather, &
- Transaortic approach for the Alfieri stitch (Källner, van der tary (Oz & Mutrie) 2001;71:379-80,IC Linden, & others) 2001;71:378-80,HW; Invited Commen-
- Transxiphoid approach for intracardiac repair using videoassisted cardioscopy (Miyaji, Murakami, & 2001;71:1716-8,HW others)
- Triangular resection of the anterior leaflet for repair of the mitral valve (Fasol & Joubert-Hübner) 2001;71:381-3,HW
- The use of adenosine for repair of penetrating cardiac injuries: a novel method (Lim, Gill, & others) 2001;71:1714-5,HW
- Use of ECMO without the oxygenator to provide ventricular support after Norwood Stage I procedures (Darling, Kaemmer, & others) 2001;71:735–6,HW
- Video-assisted extended thymectomy in patients with thy-2001;71:1721-3,HW moma by lifting the sternum (Takeo, Sakada, & Yano)

Histopathologic consequences of hyperglycemic cerebral ischemia during hypothermic cardiopulmonary bypass in pigs (Conroy, Grafe, & others) 2001;71:1325-34*

A novel organ culture method to study intimal hyperplasia at mentary (Griffith & Wagner) 2001;71:1279-80,IC the site of a coronary artery bypass anastomosis (Del Rizzo, Moon, & others) 2001;71:1273-80*; Invited Com-

Hypertension, pulmonary

Aerosolized Iloprost for severe pulmonary hypertension as a bridge to heart transplantation (Wittwer, Pethig, & others) 2001;71:1004-6,CR

Hypoglycemic agents

Oral hypoglycemic agents in coronary artery bypass grafting (Almassi & Warltier) 2001;71:2086,CP

Reverse subclavian flap repair of hypoplastic transverse aorta in infancy (Kanter, Vincent, & Fyfe) 2001;71:1530-6*; Discussion 2001;71:1536,DI

Hypoplastic left heart syndrome

Unexpected death after reconstructive surgery for hypoplastic left heart syndrome (Mahle, Spray, & others) 2001;71:61-5*

Hypoplastic right heart

One and a half ventricle repair with pulsatile bidirectional Commentary (Delius) 2001;71:2002,IC Glenn: results and guidelines for patient selection (Chowdhury, Airan, & others) 2001;71:1995–2002*; Invited

Hypothermia, induced

- Closed chest hypothermic circulatory arrest for complex intracranial aneurysms (Massad, Charbel, & others) 2001;71:
- Deep hypothermic circulatory arrest: I. Effects of cooling on Cheung, & others) 2001;71:14-21* electroencephalogram and evoked potentials (Stecker,
- Deep hypothermic circulatory arrest: II. Changes in electromentary (Smith) 2001;71:27-8,IC (Stecker, Cheung, & others) 2001;71:22-8*; Invited Comencephalogram and evoked potentials during rewarming
- Histopathologic consequences of hyperglycemic cerebral pigs (Conroy, Grafe, & others) 2001;71:1325-34* ischemia during hypothermic cardiopulmonary bypass in
- Hypothermic arrest for descending aortic rupture in reoperative patient (Nadolny & Svensson) 2001;71:2027-30,CR

- Morphometric identification of luminal narrowing of myocarothers) 2001;71:243-8* dial capillaries after cardioplegic arrest (Chen, Wu,
- Pentoxifylline reduced coronary leukocyte accumulation early others) 2001;71:1305-11* in reperfusion after cold ischemia (Gale, Hokama, &
- Prospective randomized neurocognitive and S-100 study of ations (Svensson, Nadolny, & others) 2001;71:1905-12* sion, and antegrade brain perfusion for aortic arch operhypothermic circulatory arrest, retrograde brain perfu-
- Protection of the spinal cord with pentobarbital and hypothermia (Kazama, Mitoshi, & others) 2001;71:1591-5*
- S100\beta correlates with neurologic complications after aortic others) 2001;71:1913-9*; Discussion 2001;71:1918-9,DI operation using circulatory arrest (LeMaire, Bhama, &
- Temperature during coronary artery bypass surgery affects quality of life (Khatri, Babyak, & others) 2001;71:110-6*
- Thoracic and thoracoabdominal aneurysm repair under deep hypothermia using subclavian arterial perfusion (Moriyama, Iguro, & others) 2001;71:29-32*

Hoprost

Aerosolized Iloprost for severe pulmonary hypertension as a bridge to heart transplantation (Wittwer, Pethig, & others) 2001;71:1004-6,CR

Images in Cardiothoracic Surgery

- Anomalous left coronary artery arising from the right coronary cusp (Patel, Davidson, & Karl) 2001;71:2045,IM
- Cardiac denervation after transmyocardial laser (Sola, Shi, & others) 2001;71:732,IM
- Giant left ventricular pseudoaneurysms (De Paulis, De Matteis, & others) 2001;71:1372,IM
- Intramural aortic hematoma syndrome (Kang & Edwards) 2001;71:374,IM
- Multi-slice helical computed tomography for minimally inva-2001;71:1707,IM sive cardiac surgery (Sawamura, Takase, & others)
- Vanishing pulsatile mass on the anterior chest wall (Shimamoto, Namatame, & others) 2001;71:1043,IM

- Infant partial left ventriculectomy for failure to wean from sumata) 2001;71:717-9,CR cardiopulmonary bypass (Westaby, Catarino, & Kat-
- Midterm results after ventricular septation for double-inlet 2001;71:1344-6,CR left ventricle in early infancy (Naito, Fujiwara, & others)
- Optimal position of atrial epicardial leads for temporary pacing in infants after cardiac surgery (Kashima, Aeba, & others) 2001;71:1945–8* $\,$
- Outcome after repair of tetralogy of Fallot in the first year of life (Alexiou, Mahmoud, & others) 2001;71:494-500*
- Repair of anomalous left main coronary artery arising from (Behrendt) 2001;71:1989,IC 1985-8*; Discussion 2001;71:1988,DI; Invited Commentary mitral valve (Huddleston, Balzer, & Mendeloff) 2001;71: the pulmonary artery in infants: long-term impact on the
- Reverse subclavian flap repair of hypoplastic transverse aorta in infancy (Kanter, Vincent, & Fyfe) 2001;71:1530-6*; Discussion 2001;71:1536,DI
- the aorta in an infant (Sung, Jun, & Woo) 2001;71:362-4,CR Surgery for coarctation of the aorta in infants weighing less than 2 kg (Bacha, Almodovar, & others) 2001;71:1260-4* Simplified retrograde systemic perfusion for removal of air from
- An unusual cause of severe cyanosis in infancy (Etheridge, Ruttenberg, & Williams) 2001;71:1016-8,CR

Use of ECMO without the oxygenator to provide ventricular support after Norwood Stage I procedures (Darling, Kaemmer, & others) 2001;71:735-6,HW

Infant, newborn

- Development of pulmonary arteries after central aortopulmo-2001;71:905-6,IC others) 2001;71:899-906*; Invited Commentary (Black) nary shunt in newborns (Potapov, Alexi-Meskishvili, &
- Effects of carnitine on cardiac function after cardioplegic ischemia in neonatal rabbit hearts (Nemoto, Aoki, others) 2001;71:254-9*
- Open commissurotomy for critical isolated aortic stenosis in neonates (Alexiou, Langley, & others) 2001;71:489-93*
- Successful biventricular repair after initial Norwood operation outflow tract obstruction (Erez, Tam, & others) 2001;71: for interrupted aortic arch with severe left ventricular
- Time course of cranial ultrasound abnormalities after arterial others) 2001;72:877-80* switch operation in neonates (Sigler, Vazquez-Jimenez, &

Infections

- Acute endocarditis treated with radical debridement and mentary (Novick) 2001;71:104,IC vices (Aagaard & Andersen) 2001;72:100-4*; Invited Comimplantation of mechanical or stented bioprosthetic de-
- Closed drainage using Redon catheters for poststernotomy mediastinitis: results and risk factors for adverse outcome
- (Kirsch, Mekontso-Dessap, & others) 2001;71:1580-6* Double valve endocarditis (Gillinov, Diaz, & others) 2001;71:
- Fungal left ventricular assist device endocarditis (Nurozler, Argenziano, & others) 2001;71:614-8*
- Infection of a retained permanent epicardial pacemaker lead (Hachiro, Kikuchi, & others) 2001;71:2038-9,CR
- Intranasal mupirocin reduced sternal wound infection after 2001;71:1578-9,DI chowski, Harostock, & others) 2001;71:1572-9*; Discussion open heart surgery in diabetics and nondiabetics (Cimo-
- Myocardial abscess with contained rupture: successful repair (Harris & Rossouw) 2001;71:1360-1,CR
- Postpneumonectomy aortic arch mycotic aneurysm (Stemmet, Davies, & von Oppell) 2001;71:1030-2,CR
- Pyoderma gangrenosum after aortic valve replacement (Rothenburger, Tjan, & others) 2001;71:349-51*
- Surgical treatment of Brucella endocarditis (Keleş, Bozbuğa, & others) 2001;71:1160-3*
- Treatment of endocarditis with valve replacement: the ques-& others) 2001;71:1164-71* tion of tissue versus mechanical prosthesis (Moon, Miller,
- Variables predicting adverse outcome in patients with deep 2001;71:324-31* sternal wound infection (De Feo, Renzulli, & others)

Inflammation

- Inflammatory endobronchial stenosis (Yanagihara, Matsuoka, & others) 2001;71:698-9,CR
- Prophylactic use of pentoxifylline on inflammation in elderly cardiac surgery patients (Boldt, Brosch, & others)
- Therapeutic implications of inflammation in atherosclerotic 2001;71:2066-74,CV cardiovascular disease (Selzman, Miller, & Harken)

Inflammation mediators

Effects of combined conventional and modified ultrafiltration 684-93*; Discussion 2001;71:693,DI in adult patients (Kiziltepe, Uysalel, & others) 2001;71:

> Induction of inflammatory mediators during reperfusion of the human heart (Valen, Paulsson, & Vaage) 2001;71:226-32*

Inflammatory response, systemic

- β -Chemokine secretion patterns in relation to clinical course and outcome in children after cardiopulmonary bypass: Aprotinin and the systemic inflammatory response after carresponse (Lotan, Zilberman, & others) 2001;71:233-7* continuing the search to abrogate systemic inflammatory diopulmonary bypass (Mojcik & Levy) 2001;71:745-54,CV
- there a relationship between cognitive dysfunction and systemic inflammatory response after cardiopulmonary bypass? (Westaby, Saatvedt, & others) 2001;71:667-72*

Innominate artery

- Anomalous origin of innominate artery from right pulmonary artery in DiGeorge syndrome (Miyaji, Hannan, & Burke)
- Innominate artery cannulation in patients with severe porcelain aorta (Prifti, Bonacchi, & others) 2001;71:399–400,CP; 2001;71:2043-4,CR
- Innominate artery rupture after transcervical drainage for descending necrotizing mediastinitis (Ichimura, Ishikawa, Reply (Banbury) 2001;71:400,CP
- & others) 2001;71:1028-30,CR

Insufflation

- Endoscopic vein harvesting with the aid of carbon dioxide insufflation (Dalrymple-Hay, Alzetani, & others) 2001; 71:739-41,HW
- Hemodynamics and gas exchange during carbon dioxide insufflation for totally endoscopic coronary artery bypass grafting (Byhahn, Mierdl, & others) 2001;71:1496-502*; Invited Commentary (Chitwood) 2001;71:1501-2,IC

Intensive care units

Cardiac reoperation in the intensive care unit (Fiser, Tribble, & others) 2001;71:1888-93*; Discussion 2001;71:1892-3,DI

Intercostal muscles

Bronchial anastomotic stricture caused by ossification of an 2001;71:1702,IC 1700-2,CR; Invited Commentary (Rendina & Fell), intercostal muscle flap (Deeb, Sterman, & others) 2001;71:

Interleukins

- Association of IL-8 and MCP-1 with the development of reexpansion pulmonary edema in rabbits (Sakao, Kajikawa, & others) 2001;71:1825–32*
- Endobronchial transfection of naked viral interleukin-10 gene in rat lung allotransplantation (Itano, Zhang, & others) 2001;71:1126-33*
- Proinflammatory cytokines in cerebrospinal fluid in repair of 2001;71:801-6* thoracoabdominal aorta (Kunihara, Sasaki, & others)

International cooperation

- Progress in international cardiac surgery: emerging strategies (Pezzella) 2001;71:407-8,ED
- Save a Child's Heart: we can and we should (Cohen, Tamir, & others) 2001;71:462-8*
- VII International Symposium on Cardiac Bioprostheses 2001;
- Aortic valve replacement with mechanical and biologic prostheses in middle-aged patients (Carrier, Pellerin, & others) 2001;71:S253-6*
- Biochemical properties of heat-treated valvular bioprostheses (Carpentier, Shen, & others) 2001;71:S410-2*
- Calcification characteristics of porcine stented valves in a juve-Biological versus mechanical aortic valve replacement in chilnile sheep model (Flameng, Ozaki, & others) 2001; dren (Turrentine, Ruzmetov, & others) 2001;71:S356-60*

- VII International Symposium on Cardiac Bioprostheses (cont'd)
 Carpentier-Edwards supraannular porcine bioprosthesis: second-generation prosthesis in aortic valve replacement
- (Jamieson, Janusz, & others) 2001;71:S224-7*
 Carpentier-Edwards supraannular porcine bioprosthesis in aortic position: 16-year experience (Corbineau, De La Tour, & others) 2001;71:S228-31*
- Characterization of the immune response to valve bioprostheses and its role in primary tissue failure (Human & Zilla) 2001;71:S385–8*
- Clinical autologous in vitro endothelialization of 153 infrainguinal ePTFE grafts (Meinhart, Deutsch, & others) 2001;71:S327-31*
- Clinical outcomes after aortic valve replacement with the Toronto stentless porcine valve (Goldman, David, & others) 2001;71:S302–5*
- Comparison of durability of bioprostheses in tricuspid and mitral positions (Ohata, Kigawa, & others) 2001;71:S240-3*
- Comparison of three different types of stentless valves: full root or subcoronary (Greve, Farah, & Everlien) 2001;71:S293-6*
- Decellularized human valve allografts (Elkins, Dawson, & others) 2001;71:S428-32*
- Decreased porcine valve antigenicity with in vitro culture (Chen & Adams) 2001;71:S393-5*
- Early and midterm results of model 300 CryoLife O'Brien stentless porcine aortic bioprosthesis (Gelsomino, Frassani, & others) 2001;71:S297–301*
- Early experience with a quadrileaflet stentless mitral valve (Hofmann, Cichon, & others) 2001;71:S323-6*
- Effect of altered hydration on the internal shear properties of porcine aortic valve cusps (Talman & Boughner) 2001; 71:S375–8*
- Effect of ethanol and ether in the prevention of calcification of bioprostheses (Shen, Kara-Mostefa, & others) 2001; 71:S413-6*
- Effect of human immunoglobulins on the immunogenicity of porcine bioprostheses (Schussler, Shen, & others) 2001; 71:S396-400*
- Electron beam tomography for cusp calcification in homograft versus Freestyle xenografts (Melina, Rubens, & others) 2001;71:S368–70*
- Estimated event-free life expectancy after autograft aortic root replacement in adults (Takkenberg, Eijkemans, & others) 2001;71:S344-8*
- Experience with the 19-mm Carpentier-Edwards pericardial bioprosthesis in the elderly (Carrier, Pellerin, & others) 2001;71:S249-52*
- Fifteen-year experience with the mitral Carpentier-Edwards
 PERIMOUNT pericardial bioprosthesis (Marchand, Au-
- part, & others) 2001;71:S236-9*
 Hemodynamic comparison of second- and third-generation stented bioprostheses in aortic valve replacement (Jamieson, Janusz, & others) 2001;71:S282-4*
- Hemodynamic evaluation of a new stentless autologous pericardial mitral valve (Shomura, Tahta, & others) 2001; 71:S315-7*
- Highlights of a ten-year experience with the Ross procedure (Oswalt, Dewan, & others) 2001;71:S332-5*
- Homograft crossmatching is unnecessary due to the absence of blood group antigens (Kadner, Chen, & others) 2001;71: \$349-52*
- Immunological aspects of fresh and cryopreserved aortic valve transplantation in rats (Oei, Stegmann, & others) 2001; 71:379–84*
- Introduction (Carpentier & Pomar) 2001;71:S223*

- Late results of double-valve replacement with biologic or mechanical prostheses (Caus, Rouvière, & others) 2001;71:S261-4*
- Long-term results after aortic valve replacement with the Biocor PSB stentless xenograft in the elderly (Luciani, Santini, & others) 2001;71:S306-10*
- Long-term results of the bioprosthesis in elderly patients: impact on quality of life (Pupello, Bessone, & others) 2001;71:S244-8*
- Mechanical or bioprosthetic valves in the elderly: a 20-year comparison (Sidhu, O'Kane, & others) 2001;71:S257-60*
- Medtronic Intact porcine bioprosthesis experience to twelve years (Jamieson, Lemieux, & others) 2001;71:S278-81*
- Medtronic Mosaic porcine bioprosthesis: midterm investigational trial results (Thomson, Jamieson, & others) 2001;71:S269-72*
- Midterm results of the Ross procedure (Pessotto, Wells, & others) 2001;71:S336-9*
- Mosaic valve international clinical trial: early performance results (Fradet, Bleese, & others) 2001:71:S273–7*
- results (Fradet, Bleese, & others) 2001;71:S273-7*
 A new aortic root prosthesis with compliant sinuses for valve-sparing operations (Thubrikar, Robicsek, & others) 2001;71:S318-22*
- Over twenty-year follow-up of the standaard Hancock porcine bioprosthesis implanted in the mitral position (Santini, Luciani, & others) 2001;71:S232-5*
- Patient-prosthesis mismatch can be predicted at the time of operation (Pibarot, Dumesnil, & others) 2001;71:S265--8*
- Performance of allografts and xenografts for right ventricular outflow tract reconstruction (Lange, Weipert, & others) 2001;71:S365-7*
- Pericarbon pericardial bioprosthesis: an experience based on the lessons of the past (Folliguet, Le Bret, & others) 2001;71:S289-92*
- Pericardial and porcine stentless aortic valves: are they hemodynamically different? (Jin & Westaby) 2001;71:S311-4*
- Protein adsorption of calcified and noncalcified valvular bioprostheses after human implantation (Shen, Carpentier, & others) 2001;71:S406-7*
- Protein adsorption in glutaraldehyde-preserved bovine pericardium and porcine valve tissues (Shen, Carpentier, & others) 2001;71:S408-9*
- Repair of truncus arteriosus in early infancy with antibiotic sterilized aortic homografts (Alexiou, Keeton, & others) 2001;71:S371-4*
- Results of up to 9 years of high-temperature–fixed valvular bioprostheses in a young population (Berrebi, Carpentier, & others) 2001;71:S353–5*
- Short-term hemodynamic performance of the mitral Carpentier-Edwards PERIMOUNT pericardial valve (Firstenberg, Morehead, & others) 2001;71:S285-8*
- Stentless bioprosthetic heart valve research: sheep versus primate model (Trantina-Yates, Weissenstein, & others) 2001;71:S422-7*
- Surface attached ultrathin polymer monolayers for control of cell adhesion (Dahm, Chang, & others) 2001;71:S437–40*
- cell adhesion (Dahm, Chang, & others) 2001;71:S437-40* Technical evolution of the Ross operation: midterm results in 186 patients (Böhm, Botha, & others) 2001;71:S340-3*
- Tissue characterization and calcification potential of commercial bioprosthetic heart valves (Cunanan, Cabiling, & others) 2001;71:S417-21*
- Transformation of nonvascular acellular tissue matrices into durable vascular conduits (Clarke, Lust, & others) 2001;71:S433-6*

Transgenic porcine valves show no signs of delayed cardiac xenograft rejection (Chen & Adams) 2001;71:S389-92*

Use of the Medtronic Freestyle valve as a right ventricular to pulmonary artery conduit (Chard, Kang, & others)

Resident training in off-pump CABG (Burack) 2001;71:398,CP; Reply (Karamanoukian & Bergsland) 2001;71:398-9,CP

Intra-aortic balloon pumping

Dynamic with intraaortic balloon pump in a model of heart failure (Magovern & d'Amato) 2001;71:2079–80,UP descending thoracic aortomyoplasty: comparison

Elective intraaortic balloon counterpulsation for high-risk Murrah) 2001;71:1220-3* off-pump coronary artery bypass operations (Craver &

High lactate predicts the failure of intraaortic balloon pump-2001;71:1415-20* ing after cardiac surgery (Davies, Bellomo, & others)

off-pump coronary artery bypass grafting in high-risk patients (Kim, Lim, & others) 2001;71:1964-8*
Preoperative intraaortic balloon pump in high-risk patients (Baskett, Hirsch, & Ghati) 2001;71:1400,CP; Reply (Chris-Intraaortic balloon pump therapy facilitates posterior vessel

tenson) 2001;71:1400-1,CP

Intracranial aneurysm

Closed chest hypothermic circulatory arrest for complex intracranial aneurysms (Massad, Charbel, & others) 2001; 71:1900-4*

Intraoperative complications

Complications on sternal reentry (Bruno, Massetti, & others) 2001;71:1068,CP

Early complications of thoracic endoscopic sympathectomy: a others) 2001;71:1116-9* prospective study of 940 procedures (Gossot, Kabiri, &

Ischemic preconditioning, myocardial

ATP-sensitive potassium channel openers may mimic the effects of hypoxic preconditioning on the coronary artery (Ren, Yang, & others) 2001;71:642-7*

Cardiac ischemic preconditioning improves lung preservation 2001;71:631-5* in valve replacement operations (Li, Chen, & others)

Preconditioning protects the severely atherosclerotic mouse heart (Li, Tokuno, & others) 2001;71:1296-304*; Invited Commentary (Menasché) 2001;71:1303-4,IC

Isomerism

Staged unifocalization and anatomic repair in a patient with 2039-41,CR right isomerism (Uemura, Yagihara, & others) 2001;71:

Ivor Lewis procedure

Ivor Lewis esophagogastrectomy for esophageal cancer (Vistary (Little) 2001;71:1808,IC bal, Allen, & others) 2001;71:1803-8*; Invited Commen-

Key References

Severe respiratory failure (Zwischenberger, Alpard, & Bidani) 2001;71:394-6,KR

The trachea: key references (Mathisen) 2001;71:2075-6,KR

Ki-67 antigen

Prognostic implication of Ki-67 immunostaining in treating cancer patients (Shiba, Kakizawa, & others) 2001; subclinical pleural cancer found at thoracotomy in lung

Kidney failure

Complications associated with pulmonary resection in lung cancer patients on dialysis (Tsuchida, Yamato, & others) 2001;71:435-8*

> Coronary artery bypass grafting in patients on chronic hemo-dialysis: surgical outcome in diabetic nephropathy versus others) 2001;71:543-8* nondiabetic nephropathy patients (Hosoda, Yamamoto, &

Early and intensive continuous hemofiltration for severe renal 832-7*; Invited Commentary (Wolner) 2001;71:837,IC failure after cardic surgery (Bent, Tan, & others) 2001;71:

The impact of chronic renal failure on atherosclerosis of the 71:148-51 internal thoracic arteries (Ura, Sakata, & others) 2001;

Kidney neoplasms

Safe technique for removal of extensive renal cell tumors (Ngaage, Sharpe, & others) 2001;71:1679-81,CR

KRN4884

ATP-sensitive potassium channel openers may mimic the effects of hypoxic preconditioning on the coronary artery (Ren, Yang, & others) 2001;71:642-7*

Blunt chest trauma with deep pulmonary laceration (Nishi-umi, Maitani, & others) 2001;71:314-8*

Repair of posterior coronary lacerations (Garcia-Rinaldi, Soltero, & others) 2001;71:2055-6,HW

Lactic acid

High lactate predicts the failure of intraaortic balloon pump-2001;71:1415-20* cardiac surgery (Davies, Bellomo, & others)

Lactate release during reperfusion predicts low cardiac output others) 2001;71:1925-30* syndrome after coronary bypass surgery (Rao, Ivanov, &

CALGB 9380: a prospective trial of the feasibility of thoracos-71:1079,DI copy/laparoscopy in staging esophageal cancer (Krasna, Reed, & others) 2001;71:1073-9*; Discussion 2001;

Laparoscopic management of giant paraesophageal herniation (Wiechmann, Ferguson, & others) 2001;71:1080-7*; Discussion 2001;71:1086-7,DI

Port site metastasis after laparoscopic staging of esophageal carcinoma (Freeman & Wait) 2001;71:1032-4,CR

Laryngoesophagectomy
Use of omentum for mediastinal tracheostomy after total 71:409-13*; Invited Commentary (Mathisen) 2001;71:413 laryngoesophagectomy (Kuwabara, Sato, & others) 2001;

Laser surgery

Cardiac denervation after transmyocardial laser (Sola, Shi, & others) 2001;71:732,IM

Survival after transmyocardial laser revascularization to nonothers) 2001;71:532-6* lasered perfused myocardial zones (Kraatz, Misfeld, &

Latissimus dorsi muscle

Combination of preconditioning and delayed flap elevation: Etherington, & others) 2001;71:852-61* latissimus dorsi muscle for cardiomyoplasty (Barron, evidence for improved perfusion and oxygenation of the

Dynamic descending thoracic aortomyoplasty: comparison with intraaortic balloon pump in a model of heart failure (Magovern & d'Amato) 2001;71:2079-80,UP

Increased coronary artery blood flow with aortomyoplasty in 2001;71:284-9* chronic heart failure (Cmolik, Thompson,

Right latissimus dorsi cardiomyoplasty augments left ventricular systolic performance (Magovern) 2001;71:2077-8,UP

Vascular delay and intermittent stimulation: keys to successful latissimus dorsi muscle stimulation (Kashem, Santamore, & others) 2001;71:1866-73*

Pentoxifylline reduced coronary leukocyte accumulation early others) 2001;71:1305-11* in reperfusion after cold ischemia (Gale, Hokama, &

Effects of a platelet-activating factor antagonist on lung injury and ventilation after cardiac operation (Taggart) 2001;

Surgical treatment of hepatic and pulmonary metastases from Discussion 2001;71:979-80,DI colon cancer (Headrick, Miller, & others) 2001;71:975-80*;

- Association of IL-8 and MCP-1 with the development of jikawa, & others) 2001;71:1825-32* reexpansion pulmonary edema in rabbits (Sakao, Ka-
- Blunt chest trauma with deep pulmonary laceration (Nishiumi, Maitani, & others) 2001;71:314-8*
- Cardiac ischemic preconditioning improves lung preservation 2001;71:631-5* in valve replacement operations (Li, Chen, & others)
- Combined off-pump coronary surgery and right lung resecothers) 2001;71:1343-4,CR tions through midline sternotomy (Mariani, van Boven, &
- A comparative study of buttressed versus nonbuttressed staple line in pulmonary resections (Miller, Landreneau, & others) 2001;71:319–23*; Discussion 2001;71:323,DI
- Drug-induced methemoglobinemia during thoracoscopic lung biopsy (Lorelli, Morris, & Lewis) 2001;71:703-5,CR
- Effects of a platelet-activating factor antagonist on lung injury 71:238-42* and ventilation after cardiac operation (Taggart) 2001;
- Fluoroscopy-assisted thoracoscopic surgery after computed tomography-guided bronchoscopic (Okumura, Kondo, & others) 2001;71:439-42* barium marking
- Off-pump combined coronary artery bypass grafting and left upper lobectomy through left posterolateral thoracotomy (Ahmed & Sarsam) 2001;71:2016-8,CR
- Open lung biopsy as an outpatient procedure (Blewett, Bennett, & others) 2001;71:1113-5*
- Open lung biopsy guides therapy in children (Jaklitsch, Linden, & others) 2001;71:1779-85*
- Postpneumonectomy syndrome after left pneumonectomy (Kelly, Hunter, & Maddaus) 2001;71:701-3,CR
- Prospective randomized trial compares suction versus water air leaks (Cerfolio, Bass, & Katholi) 2001;
- Randomized controlled trial of a synthetic sealant for preventothers) 2001;71:1618-22* ing alveolar air leaks after lobectomy (Porte, Jany, &
- Rare clinical diagnosis of dendriform pulmonary ossification (Jaderborg & Dunton) 2001;71:2009-11,CR
- Retinoic acid enhances lung growth after pneumonectomy (Kaza, Kron, & others) 2001;71:1645-50*; Discussion 2001;
- Segmentectomy for roentgenographically occult broncho-71:1650,DI; Invited Commentary (Pierson) 2001;71:1650,IC 2001;71:1100-4* genic squamous cell carcinoma (Sagawa, Koike, & others)
- Surgical treatment of active and sequelar forms of pulmonary tuberculosis (Souilamas, Riquet, & others) 2001;71:443-7*
- Surgical treatment of hepatic and pulmonary metastases from Discussion 2001;71:979-80,DI colon cancer (Headrick, Miller, & others) 2001;71:975-80*;

- Thoracoscopic resection of pulmonary nodules after comothers) 2001;71:986-8* puted tomographic-guided coil labeling (Lizza, Eucher, &
- Trial of a novel synthetic sealant in preventing air leaks after lung resection (Wain, Kaiser, & others) 2001;71:1623-9*; Discussion 2001;71:1628-9,DI

Lung diseases, obstructive

- Different CABG methods in patients with chronic obstructive pulmonary disease (Güler, Kırali, & others) 2001;71:152-7*
- Economic analysis of lung volume reduction surgery as part of livan, & others) 2001;71:995-1002* the National Emphysema Treatment Trial (Ramsey, Sul-
- Improved long-term survival seen after lung volume reducemphysema (Myers, Yusen, & others) 2001;71:2081,CP tion surgery compared to continued medical therapy for
- Lung volume reduction surgery in a ventilated patient with ers) 2001;71:1037-8,CR severe pulmonary emphysema (Murtuza, Keogh, & oth-
- Pleural tent after upper lobectomy: routine or selective? (To-Refai, & others) 2001;71:2083,CP ker, Turna, & Gürses) 2001;71:2083,CP; Reply (Brunelli, Al

Lung neoplasms

- The anatomic basis for lung cancer staging: the end of the beginning? (Putnam) 2001;71:1757-8,ED
- Autocrine motility factor receptor expression in patients with 2001;71:944-8* stage 1 non-small-cell lung cancer (Kara, Ohta, & others)
- Complications associated with pulmonary resection in lung cancer patients on dialysis (Tsuchida, Yamato, & others) 2001;71:435-8*
- Conbretastatin A-4 prodrug inhibits growth of human non-(Boehle, Sipos, & others) 2001;71:1657-65* small-cell lung cancer in a murine xenotransplant model
- E-cadherin expression associated with differentiation and (Hazelrigg) 2001;71:954-5,IC prognosis in patients with non-small cell lung cancer (Liu, Huang, & others) 2001;71:949-55*; Invited Commentary
- Early results of a prospective study of limited resection for Tsuchida, & others) 2001;71:974-4* bronchioloalveolar adenocarcinoma of the lung (Yamato,
- Extrapleural approach in lung metastasectomy with dense pleural adhesion by VATS (Watanabe, Yamauchi, & oth-
- Induction of MAGE-3 expression in lung and esophageal 302*; Discussion 2001;71:301-2,DI cancer cells (Weiser, Ohnmacht, & others) 2001;71:295ers) 2001;71:2015-6,CR
- The influence of nutritional status on complications after 2001;71:936-43* operations for lung cancer (Jagoe, Goodship, & Gibson)
- Investigating extrathoracic metastatic disease in patients with (Silvestri) 2001;71:433-4,IC Oncology Group) 2001;71:425-34*; Invited Commentary apparently operable lung cancer (The Canadian Lung
- Is segmentectomy with lymph node assessment an alternative to lobectomy for non-small-cell lung cancer of 2 cm or smaller? (Okada, Yoshikawa, & others) 2001;71:956-61*; Invited Commentary (Cerfolio) 2001;71:961,IC
- Nodal occult metastasis in patients with peripheral lung 2001;71:1777-8,IC & others) 2001;71:1772-8*; Invited Commentary (Low) adenocarcinoma of 2.0 cm or less in diameter (Wu, Ohta,
- Nutritional status of patients undergoing lung cancer operations (Jagoe, Goodship, & Gibson) 2001;71:929-35'

- Postoperative fluorescence bronchoscopic surveillance in non-small-cell lung cancer patients (Weigel, Kosco, & others) 2001;71:967–70*
- Preoperative chemotherapy for lung cancer does not increase surgical morbidity (Siegenthaler, Pisters, & others) 2001; 71:1105–12*; Discussion 2001;71:1111–12,DI
- Prognosis and survival after resection for bronchogenic carcinoma based on TNM-staging 1997 classification, Japanese experience (Naruke, Tsuchiya, & others) 2001;71:1759–64*
- Prognostic implication of Ki-67 immunostaining in treating subclinical pleural cancer found at thoracotomy in lung cancer patients (Shiba, Kakizawa, & others) 2001;71: 1765–71*
- Recurrence of pulmonary mucinous cystic tumor of borderline malignancy (Mann, Wilczynski, & others) 2001;71: 696-7,CR
- Resection of adrenal metastases from non-small-cell lung cancer: a multicenter study (Porte, Siat, & others) 2001;71:981–5*
- Segmentectomy for roentgenographically occult bronchogenic squamous cell carcinoma (Sagawa, Koike, & others) 2001;71:1100-4*
- Solitary pulmonary lymphangioma (Wilson, Askin, & Heitmiller) 2001;71:1337–8,CR
- Successful treatment of mucoepidermoid carcinoma of the carina (Chen, Tatsumi, & Miyamoto) 2001;71:366-8,CR
- Surgical resection of non-small-cell carcinoma after treatment for small cell carcinoma (Smythe, Estrera, & others) 2001;71:962-6*
- Surgical treatment of lung cancer invading the chest wall: results and prognostic factors (Magdeleinat, Alifano, & others) 2001;71:1094–9*

Lymphangioma

Cervical and thoracic components of multiorgan lymphangio-

matosis managed surgically (Shahriari & Odell) 2001;

- Survival after resection of metachronous non-small-cell lung cancer in 127 patients (van Rens, Zanen, & others) 2001;71:309–13*
- Validation of an orthotopic model of human lung cancer with regional and systemic metastases (Johnston, Mullen, & others) 2001;71:1120-5*
- Visceral pleura invasion by non-small-cell lung cancer: an underrated bad prognostic factor (Manac'h, Riquet, & others) 2001;71:1088–93*

Lung transplantation

- Airway complications after lung transplantation: treatment and long-term outcome (Herrera, McNeil, & others) 2001;71:989-94*
- Controlled perfusion of the transplanted lung (Clark, Sudarshan, & Dark) 2001;71:1756,CP; Reply (Lick) 2001;71:1756,CP
- Efficient naked plasmid cotransfection of lung grafts by extended lung/plasmid exposure time (D'Ovidio, Daddi, & others) 2001;71:1817–24*; Invited Commentary (Schrump) 2001;71:1823–4,IC
- Endobronchial transfection of naked viral interleukin-10 gene in rat lung allotransplantation (Itano, Zhang, & others) 2001;71:1126–33*
- Living-donor lobar lung transplantation for primary ciliary dyskinesia (Date, Yamashita, & others) 2001;71: 2008-89,CR
- Pulmonary macrophages are involved in reperfusion injury after lung transplantation (Fiser, Tribble, & others) 2001; 71:1134–9*; Discussion 2001;71:1138–9,DI
- Pulmonary vein augmentation for single lung transplantation (Casula, Stoica, & others) 2001;71:1373-4,HW

- Pulmonary venous drainage into the left atrial appendage facilitates transplantation of the left lung with difficult exposure (Massad, Sirois, & others) 2001;71:1046–7,HW
- Raffinose improves 24-hour lung preservation in low potassium dextran glucose solution: a histologic and ultrastructural analysis (Fischer, Hopkinson, & others) 2001; 71:1140-5*
- Recipient intramuscular gene transfer of active transforming growth factor-β1 attenuates acute lung rejection (Suda, D'Ovidio, & others) 2001;71:1651–6*; Discussion 2001;71:1656,DI
- Successful retrieval and function of lungs from non-heart-beating donors (Shennib, Kuang, & Giaid) 2001;71: 458-61*

Lung volume reduction

- Economic analysis of lung volume reduction surgery as part of the National Emphysema Treatment Trial (Ramsey, Sullivan, & others) 2001;71:995–1002*
- Improved long-term survival seen after lung volume reduction surgery compared to continued medical therapy for emphysema (Myers, Yusen, & others) 2001;71:2081,CP
- emphysema (Myers, Yusen, & others) 2001;71:2081,CP Lung volume reduction surgery in a ventilated patient with severe pulmonary emphysema (Murtuza, Keogh, & others) 2001;71:1037–8,CR
- Metalloptysis: a late complication of lung volume reduction surgery (Oey & Waller) 2001;71:1694-5,CR

Lymph nodes

- Is segmentectomy with lymph node assessment an alternative to lobectomy for non-small-cell lung cancer of 2 cm or smaller? (Okada, Yoshikawa, & others) 2001;71:956-61*; Invited Commentary (Cerfolio) 2001;71:961,IC
- 71:694–6,CR Solitary pulmonary lymphangioma (Wilson, Askin, & Heitmiller) 2001;71:1337–8,CR

Lymphatic metastasis

Evaluation of lymph node metastases in squamous cell carcinoma of the esophagus with positron emission tomography (Kim, Park, & others) 2001;71:290-4*

Macrophages

- Are macrophages involved in early myocardial reperfusion injury? (Formigli, Manneschi, & others) 2001;71: 1596-602*
- Pulmonary macrophages are involved in reperfusion injury after lung transplantation (Fiser, Tribble, & others) 2001; 71:1134–9*; Discussion 2001;71:1138–9,DI

MAGE-3 gene

Induction of MAGE-3 expression in lung and esophageal cancer cells (Weiser, Ohnmacht, & others) 2001;71:295–302*; Discussion 2001;71:301–2,DI

Magnetic resonance angiography

Contrast-enhanced magnetic resonance angiography of mammary artery grafts after minimally invasive coronary bypass surgery (Vetter, Driever, & others) 2001;71:1229-32*

Magnetic resonance imaging

- Giant left atrial intrapericardial aneurysm: noninvasive preoperative imaging (Wang, Holden, & others) 2001; 71:1014-6,CR
- In vivo flow dynamics of the total cavopulmonary connection from three-dimensional multislice magnetic resonance imaging (Sharma, Ensley, & others) 2001;71:889–98*

Mammary arteries

Avulsion of the left internal mammary artery graft after oukian, & others) 2001;71:1401-2,CP nade, & others) 2001;71:1401,CP; Reply (Ricci, Karamanminimally invasive coronary surgery (Radermecker, Gre-

Comparison of systemic vasodilators: effects on flow in interothers) 2001;71:138-41* nal mammary and radial arteries (Zabeeda, Medalion, &

Contrast-enhanced magnetic resonance angiography of mammary artery grafts after minimally invasive coronary bypass surgery (Vetter, Driever, & others) 2001;71:1229-32*

Effects of potassium channel opener aprikalim on the recepmammary artery (Liu, Floten, & others) 2001;71:636-41* tor-mediated vasoconstriction in the human internal

Efficacy of single versus bilateral internal mammary artery grafting in women: a long-term study (Kurlansky,

& others) 2001;71:1949-58*; Discussion 2001;71:1957-8,DI Successful VATS ligation of a large anomalous branch producing IMA steal syndrome after MIDCAB (Pagni, Bousamra, & others) 2001;71:1681-2,CR

Marking, preoperative

Fluoroscopy-assisted thoracoscopic surgery after computed tomography-guided bronchoscopic barium marking (Okumura, Kondo, & others) 2001;71:439-42*

Matrix metalloproteinases

Cardiopulmonary bypass induced the synthesis and release of 2001;71:1518-23* matrix metalloproteinases (Joffs, Gunasinghe, & others)

Mediastinal neoplasms

Minimally invasive resection of mediastinal parathyroid adedreneau, & others) 2001;71:403,CP nomas (Tovar) 2001;71:402-3,CP; Reply (Medrano, Lan-

Closed drainage using Redon catheters for poststernotomy (Kirsch, Mekontso-Dessap, & others) 2001;71:1580-6* mediastinitis: results and risk factors for adverse outcome

Innominate artery rupture after transcervical drainage for descending necrotizing mediastinitis (Ichimura, Ishikawa, & others) 2001;71:1028-30,CR

Variables predicting adverse outcome in patients with deep sternal wound infection (De Feo, Renzulli, & others)

Middle mediastinal parathyroid: diagnosis and surgical approach (Boushey & Todd) 2001;71:699-701,CR

Ruptured thymoma causing mediastinal hemorrhage resected 2001;71:370-2,CR via partial sternotomy (Shimokawa, Watanabe, & others)

A unique congenital mediastinal malformation (Porte, Massouille, & others) 2001;71:1703-4,CR

Use of omentum for mediastinal tracheostomy after total laryngoesophagectomy (Kuwabara, Sato, & others) 2001; 71:409–13*; Invited Commentary (Mathisen) 2001;71:413

Results of continual devaluation of cardiothoracic surgical 71:12-13,IC codes by the HCFA between 1984 and 1999 (Haugen & Miller) 2001;71:9-13*; Invited Commentary (Little) 2001;

Melioidosis

Mycotic arch aneurysm and aortoesophageal fistula in 2001;71:1363-5,CR patient with melioidosis (Patel, Schmoker, & others)

Effects of metabolic stimulation on cardiac allograft recovery (Rao, Feindel, & others) 2001;71:219-25*

Metalloptysis

Metalloptysis: a late complication of lung volume reduction surgery (Oey & Waller) 2001;71:1694-5,CR

Methanol poisoning

Successful cardiac transplantation with methanol or carbon monoxide-poisoned donors (Bentley, Mullen, & others) 2001;71:1194-

Methemoglobinemia

Drug-induced methemoglobinemia during thoracoscopic lung biopsy (Lorelli, Morris, & Lewis) 2001;71:703-5,CR

Comparison of systemic vasodilators: effects on flow in interothers) 2001;71:138-41* nal mammary and radial arteries (Zabeeda, Medalion, &

Minimally invasive surgical procedures

Atrial fibrillation: prevalence after minimally invasive direct and standard coronary artery bypass (Hravnak, Hoffman, & others) 2001;71:1491-5*

Avulsion of the left internal mammary artery graft after nade, & others) 2001;71:1401,CP; Reply (Ricci, Karamanoukian, & others) 2001;71:1401–2,CP minimally invasive coronary surgery (Radermecker, Gre-

Effective treatment of malignant pleural effusion by minimal Early complications of thoracic endoscopic sympathectomy: a others) 2001;71:1116-9* prospective study of 940 procedures (Gossot, Kabiri,

Hemodynamics and gas exchange during carbon dioxide invasive thoracic surgery: thoracoscopic talc pleurodesis and pleuroperitoneal shunts in 101 patients (Schulze, Boehle, & others) 2001;71:1809–12* grafting (Byhahn, Mierdl, & others) 2001;71:1496-502*; insufflation for totally endoscopic coronary artery bypass

Impact of minimally invasive valvular heart surgery: a case-Invited Commentary (Chitwood) 2001;71:1501-2,IC

control study (Grossi, Galloway, & others) 2001;71:807–10*; Invited Commentary (Acker) 2001:71:810,IC Laparoscopic management of giant paraesophageal hernia-

Discussion 2001;71:1086-7,DI tion (Wiechmann, Ferguson, & others) 2001;71:1080-7*,

Lower ministernotomy for the repair of atrial septal defects (Luo) 2001;71:1065-6,CP; Reply (Black) 2001;71:1066,CP

Minimal sternotomy approach for congenital heart operations (Nicholson, Bichell, & others) 2001;71:469-72*

Minimally invasive resection of mediastinal parathyroid adedreneau, & others) 2001;71:403,CP nomas (Tovar) 2001;71:402-3,CP; Reply (Medrano,

Minimally invasive saphenous vein harvesting: effects on others) 2001;71:1503-7 endothelial and smooth muscle function (Black, Guzik, &

Ministernotomy versus full sternotomy in congenital heart Chen) 2001;71:473-5* defects: a prospective randomized study (Luo, Chang,

Repair of atrial septal defect through a minimal right vertical Wang, & Wu) 2001;71:2053-4,HW infra-axillary thoracotomy in a beating heart (Yang,

Mitochondria

Opening of mitochondrial ATP-sensitive potassium channels enhances cardioplegic protection (Toyoda, Levitsky, & McCully) 2001;71:1281-9*; Invited Commentary (Jessen) 2001;71:1288-9,IC

Mitral valve

Artificial mitral valve chordae replacement made simple (Admentary (Acker) 2001;71:1378-9,IC ams, Kadner, & Chen) 2001;71:1377-9,HW; Invited Com-

- Complex reconstruction of the aortic and mitral annuli: a simplification (Picone & Terry) 2001;71:1048-9,HW
- Dissection of atrial septum after mitral valve replacement (Di Gregorio, Nardi, & others) 2001;71:1670-2,CR
- Double valve endocarditis (Gillinov, Diaz, & others) 2001;71:
- Efficacy of pulmonary vein isolation for the elimination of (Sueda, Imai, & others) 2001;71:1189-93* chronic atrial fibrillation in cardiac valvular surgery
- Fifteen-year clinical experience with the Biocor porcine bioprostheses in the mitral position (Kırali, Güler, & others) 2001;71:811-5*
- Left atrial reduction and mitral valve surgery: the "functionalothers) 2001;71:1044-5,HW anatomic unit" concept (García-Villarreal, Rodríguez, &
- Left ventricular-right atrial fistula complicating redo mitral 71:343-5,CR valve replacement (Weinrich, Graeter, & others) 2001;
- Midterm evaluation of the Tissuemed (Aspire) porcine bio-Spyt, & others) 2001;71:1471-6* prosthesis: 493 patients, 506 bioprostheses (Goldsmith,
- Mitral valve procedure in dilated cardiomyopathy: repair or 53*; Invited Commentary (Bolling) 2001;71:1152-3,IC replacement? (Calafiore, Gallina, & others) 2001;71:1146-
- Mitral valve repair in the elderly (Jebara), 2001;71:1752-3,CP
- Mitral valve replacement and endocavitary patch repair for a giant left ventricular pseudoaneurysm (Kollar, Byrd, & others) 2001;71:2020-2,CR
- Repair of anomalous left main coronary artery arising from (Behrendt) 2001;71:1989,IC 1985-8*; Discussion 2001;71:1988,DI; Invited Commentary mitral valve (Huddleston, Balzer, & Mendeloff) 2001;71: the pulmonary artery in infants: long-term impact on the
- Repair of anterior leaflet prolapse by papillary muscle repositioning: a new surgical option (Dreyfus, Bahrami, & others) 2001;71:1464-70*
- Sinus node function after mitral valve surgery using the superior septal approach (Shin, Yozu, & others) 2001;
- Surgical treatment of a hemangioma of the mitral valve (Nye, Orsinelli, & others) 2001;71:345-7,CR
- Thrombogenicity of the St. Jude Medical prosthesis with and mann) 2001;71:1065,CP without Silzone-coated sewing cuffs (Horstkotte & Berge-
- Transaortic approach for the Alfieri stitch (Källner, van der Linden, & others) 2001;71:378-80,HW; Invited Commentary (Oz & Mutrie) 2001;71:379-80,IC
- Valvuloplasty with glutaraldehyde-treated autologous peri-Triangular resection of the anterior leaflet for repair of the mitral valve (Fasol & Joubert-Hübner) 2001;71:381-3,HW cardium in patients with complex mitral valve pathology (Ng, Nesser, & others) 2001;71:78-85*
- Monitoring, intraoperative
- Clinical implication of orbital ultrasound monitoring during ers) 2001;71:673-7 selective cerebral perfusion (Orihashi, Matsuura, & oth-

Monitoring, physiologic

new method of monitoring recovery and weaning the 2001;71:218,IC others) 2001;71:215-8*; Invited Commentary (Holman) Thoratec left ventricular assist device (Slaughter, Silver, &

Monocyte chemoattractant protein-1

Association of IL-8 and MCP-1 with the development of reexpansion pulmonary edema in rabbits (Sakao, Kajikawa, & others) 2001;71:1825-32*

- High lactate predicts the failure of intraaortic balloon pump-2001;71:1415-20* ing after cardiac surgery (Davies, Bellomo, & others)
- Preoperative chemotherapy for lung cancer does not increase surgical morbidity (Siegenthaler, Pisters, & others) 2001; 71:1105–12*; Discussion 2001;71:1111–12,DI

Mortality rate

- Aortic valve replacement in geriatric patients: determinants of 2001;71:597-600* in-hospital mortality (Bloomstein, Gielchinsky, & others)
- The challenges of health disparity and cardiovascular outcomes (Scott) 2001;71:405-6,ED
- Effects of race, with or without gender, on operative mortality Rao, & others) 2001;71:512-20* after coronary artery bypass grafting: a study using The Society of Thoracic Surgeons National Database (Hartz,
- Emergency operation for acute type A aortic dissection: neu-Melina, & others) 2001;71:33-8* rologic complications and early mortality (Sinatra,
- High lactate predicts the failure of intraaortic balloon pump-2001;71:1415-20* ing after cardiac surgery (Davies, Bellomo, & others)
- Improved in-hospital mortality in women undergoing coronary artery bypass grafting (O'Rourke, Malenka, & others) 2001;71:507-11*
- Preoperative chemotherapy for lung cancer does not increase 71:1105-12*; Discussion 2001;71:1111-12,DI surgical morbidity (Siegenthaler, Pisters, & others) 2001;
- Preoperative risk factors for hospital mortality in acute type A aortic dissection (Kawahito, Adachi, & others) 2001; 43*
- Unexpected death after reconstructive surgery for hypoplastic 71:61-5* left heart syndrome (Mahle, Spray, & others)

Mupirocin

- Intranasal mupirocin reduced sternal wound infection after 2001;71:1578-9,DI chowski, Harostock, & others) 2001;71:1572-9*; Discussion open heart surgery in diabetics and nondiabetics (Cimo-
- Muscle, smooth, vascular
- Minimally invasive saphenous vein harvesting: effects on others) 2001;71:1503-7* endothelial and smooth muscle function (Black, Guzik,
- Sarpogrelate inhibits serotonin-induced proliferation of por-71:1865,IC 2001;71:1856-65*; Invited Commentary (Ratliff) 2001; long-term graft patency (Sharma, Del Rizzo, & others) cine coronary artery smooth muscle cells: implications for

Fungal left ventricular assist device endocarditis (Nurozler, Argenziano, & others) 2001;71:614-8*

Factors affecting functional outcome after autologous skeletal 71:844-51*; Discussion 2001;71:850-1,DI myoblast transplantation (Pouzet, Vilquin, & others) 2001;

Myocardial infarction

- Factors affecting functional outcome after autologous skeletal 71:844-51*; Discussion 2001;71:850-1,DI myoblast transplantation (Pouzet, Vilquin, & others) 2001;
- Impact of myocardial infarction on the outcome after partial 2001;71:2088,CP left ventriculectomy (Christiansen, Redmann, & Hammel)

Myocardial infarction (cont'd)

- Optimal timing of revascularization: transmural versus noners) 2001;71:1198-204*; Discussion 2001;71:1202-4,DI transmural acute myocardial infarction (Lee, Oz, & oth-
- Surgical experience with left ventricular free wall rupture sion 2001;71:1898-9,DI (McMullan, Maples, & others) 2001;71:1894-9*; Discus-
- Surgical strategy for left ventricular free wall rupture after 2001;71:201-4* acute myocardial infarction (Iemura, Oku, & others)

Myocardial ischemia

- Effects of carnitine on cardiac function after cardioplegic ischemia in neonatal rabbit hearts (Nemoto, Aoki, others) 2001;71:254-9*
- Morphometric identification of luminal narrowing of myocarothers) 2001;71:243-8* dial capillaries after cardioplegic arrest (Chen, Wu,
- Retrograde versus antegrade crystalloid cardioplegia in coro-Wahlers, & others) 2001;71:249-53 nary surgery: value of troponin-I measurement (Franke,
- Short ischemia causes endothelial dysfunction in porcine & Franco-Cereceda) 2001;71:265-9* coronary vessels in an in vivo model (Lockowandt, Liska,

Myocardial reperfusion

- Advantages of pressure-controlled intermittent coronary siretroperfusion (Lazar) 2001;71:402,CP nus occlusion over left ventricle-powered coronary sinus
- Induction of inflammatory mediators during reperfusion of 71:226-32* the human heart (Valen, Paulsson, & Vaage) 2001;
- Reappearance of myocytes in ovine infarcts produced by six hours of complete ischemia followed by reperfusion (Bowen, Hattori, & others) 2001;71:1845-55*

Myocardial revascularization

- Complete revascularization in coronary artery bypass grafting Baumer, & others) 2001;71:165-9* with and without cardiopulmonary bypass (Czerny,
- Flow wire measurements after complete arterial coronary revascularization with T-grafts (Markwirth, Hennen, & others) 2001;71:788-93*; Discussion 2001;71:793,DI
- Revascularization of severe hibernating myocardium in the (Pasini, Ferrari, & others) 2001;71:176-9* beating heart: early hemodynamic and metabolic features
- Survival after transmyocardial laser revascularization to nonothers) 2001;71:532-6* lasered perfused myocardial zones (Kraatz, Misfeld,
- Target vessel revascularization without cardiopulmonary by-2001;71:537-42* pass in elderly high-risk patients (Kilo, Baumer, & others)
- Vineberg graft: flow reserve of bilateral implantation after 27 years (Marx, Jax, & others) 2001;71:341-3,CR

Myocardial stunning

- Revascularization of severe hibernating myocardium in the (Pasini, Ferrari, & others) 2001;71:176-9* beating heart: early hemodynamic and metabolic features
- Stunned myocardium after off-pump coronary artery bypass grafting (Grubitzsch, Ansorge, & others) 2001;71:352-5,CR

Myocardium

Myocardial preservation during coronary surgery with and without cardiopulmonary bypass (Penttilä, Lepojärvi, & others) 2001;71:565–71*; Invited Commentary (Yim & Wan) 2001;71:570-1,IC

Neoplasm metastasis

- Evaluation of lymph node metastases in squamous cell carcinoma of the esophagus with positron emission tomography (Kim, Park, & others) 2001;71:290–4*
- Investigating extrathoracic metastatic disease in patients with apparently operable lung cancer (The Canadian Lung (Silvestri) 2001;71:433-4,IC Oncology Group) 2001;71:425-34*; Invited Commentary
- Nodal occult metastasis in patients with peripheral lung adenocarcinoma of 2.0 cm or less in diameter (Wu, Ohta, 2001;71:1777-8,IC & others) 2001;71:1772-8*; Invited Commentary (Low)
- Port site metastasis after laparoscopic staging of esophageal carcinoma (Freeman & Wait) 2001;71:1032-4,CR
- Resection of adrenal metastases from non-small-cell lung cancer: a multicenter study (Porte, Siat, & others) 2001;71: 981–5*
- Surgical treatment of hepatic and pulmonary metastases from Discussion 2001;71:979-80,DI colon cancer (Headrick, Miller, & others) 2001;71:975-80*;
- Validation of an orthotopic model of human lung cancer with others) 2001;71:1120-5* regional and systemic metastases (Johnston, Mullen, &

Neoplasm staging

- The anatomic basis for lung cancer staging: the end of the beginning? (Putnam) 2001;71:1757-8,ED
- CALGB 9380: a prospective trial of the feasibility of thoracoscopy/laparoscopy in staging esophageal cancer (Krasna, Reed, & others) 2001;71:1073-9*; Discussion 2001; 71:1079,DI
- Port site metastasis after laparoscopic staging of esophageal carcinoma (Freeman & Wait) 2001;71:1032-4,CR
- Prognosis and survival after resection for bronchogenic carciexperience (Naruke, Tsuchiya, & others) 2001;71:1759-64* noma based on TNM-staging 1997 classification, Japanese

Neoplasms

- The anatomic basis for lung cancer staging: the end of the beginning? (Putnam) 2001;71:1757-8,ED
- Autocrine motility factor receptor expression in patients with 2001;71:944-8* stage 1 non-small-cell lung cancer (Kara, Ohta, & others)
- Cardiac papillary fibroelastoma on the pulmonary valve: a 71:167-9,CR rare cardiac tumor (Okada, Sueda, & others) 2001;
- Cardiac pheochromocytoma (Meunier, Tatou, & others) 2001;71:712-3,CR
- Cervical and thoracic components of multiorgan lymphangio-71:694-6,CR matosis managed surgically (Shahriari & Odell) 2001;
- Complications associated with pulmonary resection in lung 2001;71:435-8* cancer patients on dialysis (Tsuchida, Yamato, & others)
- E-cadherin expression associated with differentiation (Hazelrigg) 2001;71:954-5,IC Huang, & others) 2001;71:949-55*; Invited Commentary prognosis in patients with non-small cell lung cancer (Liu,
- Early results of a prospective study of limited resection for bronchioloalveolar adenocarcinoma of the lung (Yamato, Tsuchida, & others) 2001;71:974-4*
- Esophageal resection in elderly esophageal carcinoma pa-(Kinugasa, Tachibana, & others) 2001;71:414-8 tients: improvement in postoperative complications
- Evaluation of lymph node metastases in squamous cell carcinoma of the esophagus with positron emission tomography (Kim, Park, & others) 2001;71:290-4*

- Evolving management and outcome of esophageal cancer with airway involvement (Alexander, Trachiotis, & others) 2001;71:1640-4*
- The expression of vascular endothelial growth factor in tho-9*; Invited Commentary (Jones) 2001;71:1639,IC racic sarcomas (Iyoda, Hiroshima, & others) 2001;71:1635-
- Giant bronchial carcinoid tumors: a multidisciplinary proach (Fischer, Kruger, & others) 2001;71:386-93,CV
- Induction of MAGE-3 expression in lung and esophageal 302*; Discussion 2001;71:301-2,DI cancer cells (Weiser, Ohnmacht, & others) 2001;71:295-
- The influence of nutritional status on complications after 2001;71:936-43* operations for lung cancer (Jagoe, Goodship, & Gibson)
- Intrathoracic desmoid tumor mimicking primary lung neoplasm (Iqbal, Rossoff, & others) 2001;71:1698-1700,CR
- Investigating extrathoracic metastatic disease in patients with (Silvestri) 2001;71:433-4,IC Oncology Group) 2001;71:425-34*; Invited Commentary apparently operable lung cancer (The Canadian Lung
- Is segmentectomy with lymph node assessment an alternative to lobectomy for non-small-cell lung cancer of 2 cm or smaller? (Okada, Yoshikawa, & others) 2001;71:956-61*; Invited Commentary (Cerfolio) 2001;71:961,IC
- Ivor Lewis esophagogastrectomy for esophageal cancer (Vistary (Little) 2001;71:1808,IC bal, Allen, & others) 2001;71:1803-8*; Invited Commen-
- Left ventricular hamartoma associated with ventricular tachycardia (Dinh, Galvin, & others) 2001;71:1673-5,CR
- Minimally invasive resection of mediastinal parathyroid adenomas (Tovar) 2001;71:402-3,CP; Reply (Medrano, Landreneau, & others) 2001;71:403,CP
- Nodal occult metastasis in patients with peripheral lung adenocarcinoma of 2.0 cm or less in diameter (Wu, Ohta, 2001;71:1777-8,IC & others) 2001;71:1772-8*; Invited Commentary (Low)
- Nutritional status of patients undergoing lung cancer operations (Jagoe, Goodship, & Gibson) 2001;71:929-35*
- Pleural chondrosarcoma (Bailey & Head) 2001;71:1396,UP
- Postoperative fluorescence bronchoscopic surveillance others) 2001;71:967-70* non-small-cell lung cancer patients (Weigel, Kosco,
- A primary cardiac sarcoma with unusual histology and clinical 1675-7,CR course (Brunner-La Rocca, Vogt, & others) 2001;71:
- Prognosis and survival after resection for bronchogenic carciexperience (Naruke, Tsuchiya, & others) 2001;71:1759-64* noma based on TNM-staging 1997 classification, Japanese
- Prognostic implication of Ki-67 immunostaining in treating cancer patients (Shiba, Kakizawa, & others) 2001; subclinical pleural cancer found at thoracotomy in lung
- Recurrence of pulmonary mucinous cystic tumor of borderline 696-7,CR malignancy (Mann, Wilczynski, & others) 2001;71:
- Resection of right atrial tumor thrombi without circulatory arrest (Ruel, Bedard, & others) 2001;71:733-4,HW
- Ruptured thymoma causing mediastinal hemorrhage resected 2001;71:370-2,CR via partial sternotomy (Shimokawa, Watanabe, & others)
- Safe technique for removal of extensive renal cell tumors (Ngaage, Sharpe, & others) 2001;71:1679-81,CR
- Successful treatment of mucoepidermoid carcinoma of the carina (Chen, Tatsumi, & Miyamoto) 2001;71:366-8,CR

- Surgical resection of non-small-cell carcinoma after treatment for small cell carcinoma (Smythe, Estrera, & 2001;71:962-6* others)
- Surgical treatment of a hemangioma of the mitral valve (Nye, Orsinelli, & others) 2001;71:345-7,CR
- Survival after resection of metachronous non-small-cell lung cancer in 127 patients (van Rens, 2001;71:309-13* Zanen, & others)
- Total orthotopic heart transplantation for primary cardiac rhabdomyosarcoma: factors influencing long-term survival (Grandmougin, Fayad, & others) 2001;71:1438-41*

Neurobehavioral function

Prospective randomized neurocognitive and S-100 study of ations (Svensson, Nadolny, & others) 2001;71:1905-12* hypothermic circulatory arrest, retrograde brain perfusion, and antegrade brain perfusion for aortic arch oper-

Neurologic examination

Neurodevelopmental outcome related to cerebral risk factors in children after neonatal arterial switch operation (Hövels-Gürich, Seghaye, & others) 2001;71:881-8*

Neurologic manifestations

- Clinical implication of orbital ultrasound monitoring during ers) 2001;71:673-7 selective cerebral perfusion (Orihashi, Matsuura, & oth-
- Deep hypothermic circulatory arrest: I. Effects of cooling on electroencephalogram and evoked potentials (Stecker, Cheung, & others) 2001;71:14-21*
- Deep hypothermic circulatory arrest: II. Changes in electromentary (Smith) 2001;71:27-8,IC (Stecker, Cheung, & others) 2001;71:22-8*; Invited Comencephalogram and evoked potentials during rewarming
- Emergency operation for acute type A aortic dissection: neu-Melina, & others) 2001;71:33-8* rologic complications and early mortality (Sinatra,
- Epiaortic ultrasound, Y graft, and postoperative neuropsycho-& Royse) 2001;71:398,CP logical dysfunction (Olsson) 2001;71:397,CP; Reply (Royse
- there a relationship between cognitive dysfunction and bypass? (Westaby, Saatvedt, & others) 2001;71:667-72* systemic inflammatory response after cardiopulmonary
- Left hemispheric strokes in coronary surgery: implications for end-hole aortic cannulas (Weinstein) 2001;71:128-32'
- Platelet PIA2 & others) 2001;71:663-6* decline after cardiopulmonary bypass (Mathew, Rinder, polymorphism enhances risk of neurocognitive
- S100β correlates with neurologic complications after aortic others) 2001;71:1913-9*; Discussion 2001;71:1918-9,DI operation using circulatory arrest (LeMaire, Bhama, &
- Stroke after coronary artery bypass grafting: are we forgetting atrial fibrillation? (Odell, Blackshear, & others) 2001;71: 400-1,CP; Reply (John & Oz) 2001;71:401-2,CF

Neutrophils

Stimulation of neutrophil activation during coronary artery bypass grafting: comparison of crystalloid and blood cardioplegia (Kalawski, Baliński, & others) 2001;71:

NF-kappa B

A novel strategy of decoy transfection against nuclear facothers) 2001;71:624-30*; Invited Commentary (Krishnator-kB in myocardial preservation (Sakaguchi, Sawa, & dasan & Verrier) 2001;71:629-30,IC

Nitric oxide

Direct measurement of nitric oxide release from saphenous others) 2001;71:133-7* vein: abolishment by surgical preparation (Liu, Liu, &

Nitric oxide (cont'd)

Nitric oxide usage after posttraumatic pneumonectomy (Nurozler, Argenziano, & Ginsburg) 2001;71:364-6,CR

Nitroglycerin

Comparison of systemic vasodilators: effects on flow in internal mammary and radial arteries (Zabeeda, Medalion, & others) 2001;71:138-41*

Nitroprusside

Comparison of systemic vasodilators: effects on flow in interothers) 2001;71:138-41* nal mammary and radial arteries (Zabeeda, Medalion, &

Norwood procedure

- Saphenous vein homograft: a superior conduit for the systemic arterial shunt in the Norwood operation (Tam, Murphy, & others) 2001;71:1537-40*; Discussion 2001; 71:1540,DI
- Successful biventricular repair after initial Norwood operation outflow tract obstruction (Erez, Tam, & others) 2001; for interrupted aortic arch with severe left ventricular
- Total cavopulmonary connections in children with a previous Norwood procedure (Azakie, McCrindle, & others) 2001;71:1541-6*
- Use of ECMO without the oxygenator to provide ventricular support after Norwood Stage I procedures (Darling, Kaemmer, & others) 2001;71:735–6,HW

Nutrition assessment

- The influence of nutritional status on complications after 2001;71:936-43* operations for lung cancer (Jagoe, Goodship, & Gibson)
- Malnutrition, outcome, and nutritional support: time to revisit the issues (Meguid & Laviano) 2001;71:766-8,ED
- Nutritional status of patients undergoing lung cancer operations (Jagoe, Goodship, & Gibson) 2001;71:929-35*

Thoracoabdominal aortic repair in a 190-kg patient: optimized perfusion with two oxygenators (Gygax, Schüpbach, & Carrel) 2001;71:347-9,CR

Use of omentum for mediastinal tracheostomy after total 71:409-13*; Invited Commentary (Mathisen) 2001;71:413 laryngoesophagectomy (Kuwabara, Sato, & others) 2001;

Orbit

Clinical implication of orbital ultrasound monitoring during selective cerebral perfusion (Orihashi, Matsuura, & others) 2001;71:673-7*

Organ culture

A novel organ culture method to study intimal hyperplasia at mentary (Griffith & Wagner) 2001;71:1279-80,IC the site of a coronary artery bypass anastomosis (Del Rizzo, Moon, & others) 2001;71:1273-80* Invited Com-

Organ preservation

Effects of metabolic stimulation on cardiac allograft recovery (Rao, Feindel, & others) 2001;71:219-25*

Laboratory confirmation of clinical heart allograft preserva-71:1312-9* tion variability (Demmy, Turpin, & Wagner-Mann) 2001;

Long-term preservation of isolated heart (Özyazıcıoğlu, Ateş, & Yekeler) 2001;71:403-4,CP

A multicenter, randomized controlled trial of Celsior for flush and hypothermic storage of cardiac allografts (Vega, Ochsner, & others) 2001;71:1442-7*

- A novel strategy of decoy transfection against nuclear factor-kB in myocardial preservation (Sakaguchi, Sawa, & others) 2001;71:624-30*; Invited Commentary (Krishnadasan & Verrier) 2001;71:629-30,IC
- Raffinose improves 24-hour lung preservation in low potas-71:1140-5* sium dextran glucose solution: a histologic and ultrastructural analysis (Fischer, Hopkinson, & others) 2001;
- Successful retrieval and function of lungs from non-heartbeating donors (Shennib, Kuang, & Giaid) 2001;71: $458-61^*$
- Tracheal allotransplantation maintaining cartilage viability & others) 2001;71:1666-9* with long-term cryopreserved allografts (Kushibe, Nezu,

Ossification, heterotopic

- Bronchial anastomotic stricture caused by ossification of an 2001;71:1702,IC intercostal muscle flap (Deeb, Sterman, & others) 2001;71: 1700-2,CR; Invited Commentary (Rendina & Fell),
- Rare clinical diagnosis of dendriform pulmonary ossification (Jaderborg & Dunton) 2001;71:2009–11,CR
- Stenosis of the trachea caused by retrosternal ossification (Mori, Ikemune, & Hiasa) 2001;71:1035-7,CR

Our Surgical Heritage

Leo Eloesser: an American cardiothoracic surgeon in China (Wang & Cheng) 2001;71:1387-8,SH

Outcome assessment

- Actuarial and actual analysis of surgical results: empirical 1885-7* validation (Grunkemeier, Anderson, & Starr) 2001;71:
- Airway complications after lung transplantation: treatment 2001;71:989-94* and long-term outcome (Herrera, McNeil, & others)
- Blunt tracheobronchial injuries: treatment and outcomes (Kiser, O'Brien, & Detterbeck) 2001;71:2059-65,CV
- The Bristol affair: lessons to be learned (Wisheart & Dhasmana) 2001;71:1403-4,CP; Reply (Monro) 2001;71:1404,CP
- Cardiac surgery in the octogenarian: evaluation of risk, cost, and outcome (Avery, Ley, & others) 2001;71:591-6*
- The challenges of health disparity and cardiovascular outcomes (Scott) 2001;71:405-6,ED
- Clinical analysis of results of a simple left atrial procedure for 577-81* chronic atrial fibrillation (Imai, Sueda, & others) 2001;71:
- Clinical outcomes, angiographic patency, and resource utilicussion 2001;71:1483-4,DI tients (Puskas, Thourani, & others) 2001;71:1477-84*; Diszation in 200 consecutive off-pump coronary bypass pa-
- Clinical results with left axillary to left anterior descending 2001;71:561-4* coronary artery bypass (Magovern, Hunter, & Yoon)
- Coronary artery bypass grafting in patients on chronic hemoothers) 2001;71:543-8* nondiabetic nephropathy patients (Hosoda, Yamamoto, & dialysis: surgical outcome in diabetic nephropathy versus
- Coronary artery fistulas: long-term results of surgical correction (Cheung, Au, & others) 2001;71:190-5*
- Cryopreserved homografts in the pulmonary position: deter-54-60*; Invited Commentary (Clarke) 2001;71:59-60,IC minants of durability (Forbess, Shah, & others) 2001;71:
- Does routine use of the radial artery increase complexity or 2001;71:559-60,IC & others) 2001;71:555-60*; Invited Commentary (Tatoulis) morbidity of coronary bypass surgery? (Anyanwu, Saeed,

- Effect of age on outcome of bilateral skeletonized internal thoracic artery grafting (Gurevitch, Matsa, & others) 2001;71:549-54*
- Effects of body size on operative, intermediate, and long-term Habib, & others) 2001;71:521-31* outcomes after coronary artery bypass operation (Schwann,
- Effects of race, with or without gender, on operative mortality Rao, & others) 2001;71:512-20* Society of Thoracic Surgeons National Database (Hartz, after coronary artery bypass grafting: a study using The
- Efficacy of single versus bilateral internal mammary artery grafting in women: a long-term study (Kurlansky, Traad, & others) 2001;71:1949-58*; Discussion 2001;71:1957-8,DI
- Efficacy study of video-assisted thoracoscopic surgery pleuothers) 2001;71:452-4* rodesis for spontaneous pneumothorax (Chan, Clarke, &
- Eleven-year follow-up after descending thoracic aorta replacement in a small child (Alexi-Meskishvili & Berger) Ziemer) 2001;71:1008,IC 2001;71:1006-8,CR; Invited Commentary (Heinemann &
- Emergency operation for acute type A aortic dissection: neu-Melina, & others) 2001;71:33-8* rologic complications and early mortality (Sinatra,
- Esophageal resection in elderly esophageal carcinoma pa-(Kinugasa, Tachibana, & others) 2001;71:414-8* tients: improvement in postoperative complications
- Factors affecting functional outcome after autologous skeletal 71:844-51*; Discussion 2001;71:850-1,DI myoblast transplantation (Pouzet, Vilquin, & others) 2001;
- Favorable outcome after composite valve-graft replacement in patients older than 65 years (Ehrlich, Ergin, & others) 2001;71:1454-9*
- Hemodynamic evaluation of 19-mm Carpentier-Edwards Sasaki, & others) 2001;71:609-13* pericardial bioprosthesis in aortic position (Takakura,
- Improved in-hospital mortality in women undergoing coronary artery bypass grafting (O'Rourke, Malenka, & others) 2001;71:507-11*
- Improved outcomes with an implantable left ventricular assist 2001;71:205-9*; Discussion 2001;71:209,DI system: a multicenter study (Portner, Jansen, & others)
- Intermediate-term results with 1,019 Carbomedics aortic valves (Li, Hahn, & others) 2001;71:1181-8*; Invited Commentary (Butchart) 2001;71:1187-8,IC
- Long-term results of relief of subaortic stenosis in univen-2001;71:917-8,IC others) 2001;71:911-8*; Invited Commentary (Elkins) triculoarterial connections (Gerestein, Takkenberg, tricular atrioventricular connection with discordant ven-
- Lowest hematocrit on bypass and adverse outcomes associothers) 2001;71:769-76* ated with coronary artery bypass grafting (DeFoe, Ross, &
- Neurodevelopmental outcome related to cerebral risk factors els-Gürich, Seghaye, & others) 2001;71:881-8* in children after neonatal arterial switch operation (Höv-
- Outcome after repair of tetralogy of Fallot in the first year of life (Alexiou, Mahmoud, & others) 2001;71:494-500
- Outcome and follow-up of aortic valve replacement with the others) 2001;71:601-8*; Discussion 2001;71:607-8,DI Freestyle stentless bioprosthesis (Kappetein, Braun, &
- Pediatric cardiac retransplantation: intermediate-term results (Dearani, Razzouk, & others) 2001;71:66-70*
- A policy of elective delayed sternal closure does not improve 2001;71:1553-5* the outcome after arterial switch (Owens, Vitale, & others)

- Prospective randomized trial of azathioprine in cryopreserved valved allografts in children (Shaddy, Lambert, & others) Kim, & Maish) 2001;71:47-8,IC 2001;71:43-8*; Invited Commentary (Hopkins, Hoffman-
- The radial artery versus the saphenous vein graft in contemothers) 2001;71:180-6*; Discussion 2001;71:185-6,DI porary CABG: a case-matched study (Cohen, Tamariz, &
- Results of expandable metal stents for malignant esophageal mentary (Reed) 2001;71:1802,IC 1797-802*; Discussion 2001;71:1801-2,DI; Invited Comfollow-up (Christie, Buenaventura, obstruction in 100 patients: short-term and long-term & others) 2001;71:
- Safety and efficacy of a heparin removal device: a prospective Tao, & others) 2001;71:270-7*; Discussion 2001;71:277,DI randomized preclinical outcomes study (Zwischenberger,
- Serial change in the atrial transport function after the radial incision approach (Ishii, Nitta, & others) 2001;71:572-6*
- Surgical outcome of double-outlet right ventricle with subpul-53*; Discussion 2001;71:52-3,DI monary VSD (Takeuchi, McGowan, & others) 2001;71:49-
- Target vessel revascularization without cardiopulmonary by-pass in elderly high-risk patients (Kilo, Baumer, & others) 2001;71:537-42*

Oxygen

Hierarchy of regional oxygen delivery during cardiopulmonary bypass (Boston, Slater, & others) 2001;71:260-4*

Oxygenators

Thoracoabdominal aortic repair in a 190-kg patient: optimized Carrel) 2001;71:347-9,CR perfusion with two oxygenators (Gygax, Schüpbach, &

Pacemakers, artificial

- Epicardial atrial pacemaker lead placement after multiple car-diac operations (Kucharczuk, Cohen, & others) 2001;71: 2057-8,HW
- Infection of a retained permanent epicardial pacemaker lead (Hachiro, Kikuchi, & others) 2001;71:2038-9,CR
- Optimal position of atrial epicardial leads for temporary others) 2001;71:1945-8* pacing in infants after cardiac surgery (Kashima, Aeba, &

Palliative care

Effective treatment of malignant pleural effusion by minimal invasive thoracic surgery: thoracoscopic talc pleurodesis and pleuroperitoneal shunts in 101 patients (Schulze, Boehle, & others) 2001;71:1809-12*

Papillary muscles

Repair of anterior leaflet prolapse by papillary muscle repo-

sitioning: a new surgical option (Dreyfus, Bahrami, &

Parathyroid glands Middle mediastinal parathyroid: diagnosis and surgical approach (Boushey & Todd) 2001;71:699-701,CR others) 2001;71:1464-70*

Parathyroid neoplasms

Minimally invasive resection of mediastinal parathyroid adedreneau, & others) 2001;71:403,CP nomas (Tovar) 2001;71:402-3,CP; Reply (Medrano, Lan-

Pentobarbital

Protection of the spinal cord with pentobarbital and hypothermia (Kazama, Mitoshi, & others) 2001;71:1591-5*

Pentoxifylline

Pentoxifylline reduced coronary leukocyte accumulation early others) 2001;71:1305-11* in reperfusion after cold ischemia (Gale, Hokama, &

Pentoxifylline (cont'd)

Prophylactic use of pentoxifylline on inflammation in elderly 2001;71:1524-9* cardiac surgery patients (Boldt, Brosch, & others)

Perfusion, regional

- Brain protection via cerebral retrograde perfusion during aortic arch aneurysm repair (Tabayashi & Motoyoshi) 2001;71:1064,IC 2001;71:1063-4,UP; Invited Commentary (Svensson)
- Clinical implication of orbital ultrasound monitoring during ers) 2001;71:673-7* selective cerebral perfusion (Orihashi, Matsuura, & oth-
- Controlled perfusion of the transplanted lung (Clark, Sudarshan, & Dark) 2001;71:1756,CP; Reply (Lick) 2001;71:1756,CP
- Posttransplant function of a nonbeating heart is predictable by 2001;71:278-83* an ex vivo perfusion method (Suehiro, Mohri, & others)
- Protection fron postischemic spinal cord injury by perfusion cooling of the epidural space (Tabayashi & Motoyoshi) 2001;71:1063-4,UP; Invited Commentary (Svensson) 2001;71:1064,IC
- Selective graft and coronary sinus perfusion in off-pump CABG: Is it necessary? (Ricci, D'Ancona, & others) 2001; 71:1069-70,CP; Reply (Bedi) 2001;71:1070-1,CP
- Simple shunting of thoracoabdominal aneurysms with vis-Reply (Kunitomo) 2001;71:1753,CP ceral perfusion (Privitera & Cusimano) 2001;71:1753,CP;
- Simplified retrograde systemic perfusion for removal of air from the aorta in an infant (Sung, Jun, & Woo) 2001;71:
- Thoracic and thoracoabdominal aneurysm repair under deep (Moriyama, Iguro, & others) 2001;71:29-32* hypothermia using subclavian arterial perfusion
- Thoracoabdominal aortic repair in a 190-kg patient: optimized Carrel) 2001;71:347-9,CR perfusion with two oxygenators (Gygax, Schüpbach, &

Pericardial effusion

Pericardium Hydatid disease of the interventricular septum causing peri-2034-6,CR; Invited Commentary (Fau) 2001;71:2035-6,IC cardial effusion (Tejada, Saavedra, & others) 2001;71:

- Pericardial reinforcement after partial atrial resection in idionine, & others) 2001;71:737-8,HW pathic enlargement of the right atrium (Kalangos, Ouak-
- Reconstruction of the pulmonary artery with a pericardial (Rendina, Venuta, & others) 2001;71:758,CP tubular graft (Del Campo) 2001;71:757-8,CP; Reply
- Valvuloplasty with glutaraldehyde-treated autologous peri-cardium in patients with complex mitral valve pathology (Ng, Nesser, & others) 2001;71:78-85*

Peristalsis

Colon interposition for esophageal replacement: isoperistaltic others) 2001;71:303-8' or antiperistaltic? Experimental results (Dreuw, Fass, &

Pheochromocytoma

Cardiac pheochromocytoma (Meunier, Tatou, & others) 2001;71:712-3,CR

Platelet activating factor

Effects of a platelet-activating factor antagonist on lung injury and ventilation after cardiac operation (Taggart) 2001;71:

Platelets

Cardiac surgery with cardiopulmonary bypass in patients Blanc, & others) 2001;71:678-83* with type II heparin-induced thrombocytopenia (Aouifi,

> Platelet PIA2 polymorphism enhances risk of neurocognitive & others) 2001;71:663-6* decline after cardiopulmonary bypass (Mathew, Rinder,

Pleura

- Pleural tent after upper lobectomy: routine or selective? (To-Refai, & others) 2001;71:2083,CP ker, Turna, & Gürses) 2001;71:2083,CP; Reply (Brunelli, Al
- Visceral pleura invasion by non-small-cell lung cancer: an underrated bad prognostic factor (Manac'h, Riquet, & others) 2001;71:1088-93*

Pleural effusion, malignant

Effective treatment of malignant pleural effusion by minimal and pleuroperitoneal shunts in 101 patients (Schulze, Boehle, & others) 2001;71:1809–12* invasive thoracic surgery: thoracoscopic talc pleurodesis

Pleural neoplasms

Pleural chondrosarcoma (Bailey & Head) 2001;71:1396,UP

Prognostic implication of Ki-67 immunostaining in treating subclinical pleural cancer found at thoracotomy in lung cancer patients (Shiba, Kakizawa, & others) 2001;71:

Pleurodesis

- Autologous blood pleurodesis for treating persistent air leak 2001;71:1403,CP 1402-3, CP; Reply (Rivas de Andrés, Blanco, & de la Torre) after lung resection (Shackcloth, Poullis, & Page) 2001;71:
- Effective treatment of malignant pleural effusion by minimal invasive thoracic surgery: thoracoscopic talc pleurodesis and pleuroperitoneal shunts in 101 patients (Schulze, Boehle, & others) 2001;71:1809-12*
- Efficacy study of video-assisted thoracoscopic surgery pleuothers) 2001;71:452-4* rodesis for spontaneous pneumothorax (Chan, Clarke, &

PMEA

Efficacy of a new coating material, PMEA, for cardiopulmoothers) 2001;71:603-8* nary bypass circuits in a porcine model (Suhara, Sawa, &

Pneumonectomy

- Combined off-pump coronary surgery and right lung resecothers) 2001;71:1343-4,CR tions through midline sternotomy (Mariani, van Boven, &
- A comparative study of buttressed versus nonbuttressed staple line in pulmonary resections (Miller, Landreneau, &
- others) 2001;71:319-23*; Discussion 2001;71:323,DI Diaphragm flap for routine prophylactic reinforcement of Strachan, & Elefteriades) 2001;71:2081,CP; Reply (Mineo bronchial stump after pneumonectomy (Sayeed-Shah,
- Economic analysis of lung volume reduction surgery as part of the National Emphysema Treatment Trial (Ramsey, Sul-& others) 2001;71:995-1002*

& Ambrogi) 2001;71:2081,CP

- Improved long-term survival seen after lung volume reducemphysema (Myers, Yusen, & others) 2001;71:2081,CP tion surgery compared to continued medical therapy for
- Lung volume reduction surgery in a ventilated patient with ers) 2001;71:1037-8,CR severe pulmonary emphysema (Murtuza, Keogh, & oth-
- Metalloptysis: a late complication of lung volume reduction surgery (Oey & Waller) 2001;71:1694-5,CR
- Nitric oxide usage after posttraumatic pneumonectomy (Nurozler, Argenziano, & Ginsburg) 2001;71:364-6,CR
- Pleural tent after upper lobectomy: routine or selective? (To-Refai, & others) 2001;71:2083,CP ker, Turna, & Gürses) 2001;71:2083,CP; Reply (Brunelli, Al

- Postpneumonectomy aortic arch mycotic aneurysm (Stemmet, Davies, & von Oppell) 2001;71:1030-2,CR
- Postpneumonectomy syndrome after left pneumonectomy (Kelly, Hunter, & Maddaus) 2001;71:701–3,CR
- Prospective randomized trial compares suction versus water seal for air leaks (Cerfolio, Bass, & Katholi) 2001;71:1613–7*
- Randomized controlled trial of a synthetic sealant for preventing alveolar air leaks after lobectomy (Porte, Jany, & others) 2001;71:1618–22*
- Retinoic acid enhances lung growth after pneumonectomy (Kaza, Kron, & others) 2001;71:1645–50*; Discussion 2001;71:1650,JC; Invited Commentary (Pierson) 2001;71:1650,JC
- 71:1650,DI; Invited Commentary (Pierson) 2001;71:1650,IC Surgical correction of postpnemonectomy stridor by saline breast implantation (Birdi, Baghai, & Wells) 2001;71: 1704-6,CR
- Trial of a novel synthetic sealant in preventing air leaks after lung resection (Wain, Kaiser, & others) 2001;71:1623–9*; Discussion 2001;71:1628–9,DI

Port access approach

- Impact of minimally invasive valvular heart surgery: a case-control study (Grossi, Galloway, & others) 2001;71:807–10*; Invited Commentary (Acker) 2001;71:810,IC
- Management of pseudoaneurysm of the ascending aorta performed under circulatory arrest by port-access (D'Attellis, Diemont, & others) 2001;71:1010-1,CR
- Port site metastasis after laparoscopic staging of esophageal carcinoma (Freeman & Wait) 2001;71:1032-4,CR

Postoperative care

- Optimal position of atrial epicardial leads for temporary pacing in infants after cardiac surgery (Kashima, Aeba, & others) 2001;71:1945–8*
- Postoperative drug therapy and survival after coronary artery bypass grafting (Olsson) 2001;71:1068-9,CP
- Postoperative fluorescence bronchoscopic surveillance ir non-small-cell lung cancer patients (Weigel, Kosco, & others) 2001;71:967–70*
- The surgeon and the follow-up clinic (Cole, Pate, & Weiman) 2001;71:757,CP; Reply (Gilbert, Reid, & Petsikas) 2001;71:757,CP
- When to discontinue extracorporal membrane oxygenation for postcardiotomy support (Fiser, Tribble, & others) 2001;71:210-4*

Postoperative complications

- Airway complications after lung transplantation: treatment and long-term outcome (Herrera, McNeil, & others) 2001;71:989-94*
- Atrial fibrillation: prevalence after minimally invasive direct and standard coronary artery bypass (Hravnak, Hoffman, & others) 2001;71:1491–5*
- Closed drainage using Redon catheters for poststernotomy mediastinitis: results and risk factors for adverse outcome (Kirsch, Mekontso-Dessap, & others) 2001;71:1580-6*
- Complications associated with pulmonary resection in lung cancer patients on dialysis (Tsuchida, Yamato, & others) 2001;71:435–8*
- Current management of postoperative chylothorax (Fahimi, Casselman, & others) 2001;71:448–51*; Invited Commentary (Fuentes) 2001;71:451,IC
- Early complications of thoracic endoscopic sympathectomy: a prospective study of 940 procedures (Gossot, Kabiri, & others) 2001;71:1116–9*
- Epiaortic ultrasound, Y graft, and postoperative neuropsychological dysfunction (Olsson) 2001;71:397,CP; Reply (Royse & Royse) 2001;71:398,CP

- High lactate predicts the failure of intraaortic balloon pumping after cardiac surgery (Davies, Bellomo, & others) 2001;71:1415-20*
- Increased incidence of acute ascending aortic dissection with off-pump aortocoronary bypass surgery? (Chavanon, Carrier, & others) 2001;71:117–21*
- Infection of a retained permanent epicardial pacemaker lead (Hachiro, Kikuchi, & others) 2001;71:2038-9.CR
- (Hachiro, Kikuchi, & others) 2001;71:2038–9,CR
 The influence of nutritional status on complications after operations for lung cancer (Jagoe, Goodship, & Gibson) 2001;71:936–43*
- Intravascular migration of fractured sternal wire presenting with hemoptysis (Schreffler & Rumisek) 2001;71:1682–4,CR
- Left hemispheric strokes in coronary surgery: implications for end-hole aortic cannulas (Weinstein) 2001;71:128-32*
- Left ventricular-right atrial fistula complicating redo mitral valve replacement (Weinrich, Graeter, & others) 2001;71: 343-5,CR
- Limited flow capacity of the right gastroepiploic artery graft: postoperative echocardiographic and angiographic evaluation (Ochi, Hatori, & others) 2001;71:1210-4*
- Metalloptysis: a late complication of lung volume reduction surgery (Oey & Waller) 2001;71:1694-5,CR
- Oropharyngeal dysphagia after cardiac operations (Ferraris, Ferraris, & others) 2001;71:1792–6*; Discussion 2001;71:1796,DI
- Pyoderma gangrenosum after aortic valve replacement (Rothenburger, Tjan, & others) 2001;71:349-51*
- Risk factors for post-cardiopulmonary bypass vasoplegia in patients with preserved left ventricular function (Mekontso-Dessap, Houël, & others) 2001;71:1428–32*
- S100B as a predictor of size and outcome of stroke after cardiac surgery (Jönsson, Johnsson, & others) 2001;71:1433–7*
- S100B correlates with neurologic complications after aortic operation using circulatory arrest (LeMaire, Bhama, & others) 2001;71:1913–9*; Discussion 2001;71:1918–9,DI
- Stroke after coronary artery bypass grafting: are we forgetting atrial fibrillation? (Odell, Blackshear, & others) 2001;71: 400–1,CP; Reply (John & Oz) 2001;71:401–2,CP
- Stunned myocardium after off-pump coronary artery bypass grafting (Grubitzsch, Ansorge, & others) 2001;71:352-5,CR
- grating (Grubitzsch, Ansorge, & others) 2001;71:352-5,CK Subatmospheric pressure dressing for saphenous vein donorsite complications (Greer, Grossi, & others) 2001;71: 1038-40,CR
- Surgical correction of postpnemonectomy stridor by saline breast implantation (Birdi, Baghai, & Wells) 2001;71: 1704-6,CR
- Thrombus formation after the Fontan operation (Coon, Rychik, & others) 2001;71:1990-4*
- Time course of cranial ultrasound abnormalities after arterial switch operation in neonates (Sigler, Vazquez-Jimenez, & others) 2001;72:877–80*
- Unexpected death after reconstructive surgery for hypoplastic left heart syndrome (Mahle, Spray, & others) 2001:71:61-5*
- left heart syndrome (Mahle, Spray, & others) 2001;71:61-5* Variables predicting adverse outcome in patients with deep sternal wound infection (De Feo, Renzulli, & others) 2001;71:324-31*

Postoperative complications

Autologous blood pleurodesis for treating persistent air leak after lung resection (Shackcloth, Poullis, & Page) 2001;71: 1402-3,CP; Reply (Rivas de Andrés, Blanco, & de la Torre) 2001;71:1403,CP

Potassium channels

ATP-sensitive potassium channel openers may mimic the effects of hypoxic preconditioning on the coronary artery (Ren, Yang, & others) 2001;71:642-7*

Potassium channels (cont'd)

Effects of potassium channel opener aprikalim on the receptor-mediated vasoconstriction in the human internal

mammary artery (Liu, Floten, & others) 2001;71:636-41* Opening of mitochondrial ATP-sensitive potassium channels 2001;71:1288-9,IC McCully) 2001;71:1281-9*; Invited Commentary (Jessen) enhances cardioplegic protection (Toyoda, Levitsky, &

Pregnancy

Pulmonary artery aneurysm in a pregnant woman (Gruber, Askin, & Heitmiller) 2001;71:1023-5,CR

Preoperative care

Preoperative chemotherapy for lung cancer does not increase 71:1105-12*; Discussion 2001;71:1111-12,DI surgical morbidity (Siegenthaler, Pisters, & others) 2001;

Preoperative intraaortic balloon pump in high-risk patients tenson) 2001;71:1400-1,CP (Baskett, Hirsch, & Ghati) 2001;71:1400,CP; Reply (Chris-

Preoperative use of erythropoietin for cardiovascular opera-1734-5,UP tions in anemia (Konishi, Fukata, & others) 2001;71:

Pressure dressing

Subatmospheric pressure dressing for saphenous vein donor-1038-40,CR complications (Greer, Grossi, & others) 2001;71:

Professional competence

The Bristol affair: lessons to be learned (Wisheart & Dhasmana) 2001;71:1403-4,CP; Reply (Monro) 2001;71:1404,CP

E-cadherin expression associated with differentiation (Hazelrigg) 2001;71:954-5,IC Huang, & others) 2001;71:949-55*; Invited Commentary prognosis in patients with non-small cell lung cancer (Liu,

Prognosis and survival after resection for bronchogenic carciexperience (Naruke, Tsuchiya, & others) 2001;71:1759-64* noma based on TNM-staging 1997 classification, Japanese

Prognostic implication of Ki-67 immunostaining in treating subclinical pleural cancer found at thoracotomy in lung cancer patients (Shiba, Kakizawa, & others) 2001;71:

Surgical treatment of lung cancer invading the chest wall: others) 2001;71:1094-9* results and prognostic factors (Magdeleinat, Alifano, &

Visceral pleura invasion by non-small-cell lung cancer: an underrated bad prognostic factor (Manac'h, Riquet, & others) 2001;71:1088-93*

Prostheses and implants

Steel strut fracture after pectus excavatum operation: a tech-

nical problem? (Actis Dato) 2001;71:760-1,CP Surgical correction of postpnemonectomy stridor by saline 1704-6,CR breast implantation (Birdi, Baghai, & Wells) 2001;71:

Individualized heparin and protamine management in infants (Dietrich) 2001;71:927-8,IC and children undergoing cardiac operations (Codispoti, Ludlam, & others) 2001;71:922-8*; Invited Commentary

Public policy

Public policy and the practicing physician (Frist) 2001;71:

Puerperium

Postpartum coronary artery dissection complicated by heparin-induced thrombocytopenia and thrombosis (Eby & McBride) 2001;71:1025–7,CR

Pulmonary artery

Absorbable pulmonary artery banding in tricuspid atresia (Bonnet, Sidi, and Vouhé) 2001;71:360-2,CR; Invited Commentary (Rao) 2001;71:361-2,IC

Anomalous origin of innominate artery from right pulmonary 2001;71:2043-4,CR artery in DiGeorge syndrome (Miyaji, Hannan, & Burke)

Development of pulmonary arteries after central aortopulmonary shunt in newborns (Potapov, Alexi-Meskishvili, & others) 2001;71:899-906*; Invited Commentary (Black) 2001;71:905-6,IC

Division of modified Blalock-Taussig shunt at correction Monro) 2001;71:1265-6* avoids distortion of the pulmonary artery (Chen &

Endovascular stent graft treatment of a pulmonary artery 727–9,CR pseudoaneurysm (Hannan, Miyaji, & others) 2001;71:

Fistula between a saphenous vein graft aneurysm and the 2001;71:1356-8,CR pulmonary artery trunk (Dabboussi, Saade, & others)

Hemoptysis secondary to pulmonary pseudoaneurysm 30 years after a gunshot wound (Savage, Zwischenberger, & others) 2001;71:1021–3,CR

Idiopathic main pulmonary artery aneurysm (Nair & Cobanoglu) 2001;71:1688-90,CR

Intraoperative stents to rehabilitate severely stenotic pulmo-476-81* nary vessels (Ungerleider, Johnston, & others) 2001;71:

Origin of the left pulmonary artery from the aorta: embryo-1008-10,CR logic considerations (Aru, English, & others) 2001;71:

Pulmonary artery aneurysm in a pregnant woman (Gruber, Askin, & Heitmiller) 2001;71:1023-5,CR

Pulmonary root translocation for biventricular repair of dou-2001;71:1347-9,CR ble-outlet left ventricle (Ootaki, Yamaguchi, & others)

Reconstruction of the pulmonary artery with a pericardial tubular graft (Del Campo) 2001;71:757-8,CP; Reply (Rendina, Venuta, & others) 2001;71:758,CP

Repair of anomalous left main coronary artery arising from (Behrendt) 2001;71:1989,IC mitral valve (Huddleston, Balzer, & Mendeloff) 2001;71: the pulmonary artery in infants: long-term impact on the 1985-8*; Discussion 2001;71:1988,DI; Invited Commentary

Pulmonary circulation

Cryopreserved homografts in the pulmonary position: determinants of durability (Forbess, Shah, & others) 2001;71: 54-60*; Invited Commentary (Clarke) 2001;71:59-60,IC

Pulmonary atresia, ventricular septal defect, and coronarypulmonary artery fistula (Kaneko, Okabe, & others) 2001;71:355-6,CR

Shelhigh No-React porcine pulmonic valve conduit: a new alternative to the homograft (Marianeschi, Iacona, &

Staged unifocalization and anatomic repair in a patient with others) 2001;71:619-23* right isomerism (Uemura, Yagihara, & others) 2001;71:

Pulmonary edema 2039-41,CR

Association of IL-8 and MCP-1 with the development of jikawa, & others) 2001;71:1825-32* reexpansion pulmonary edema in rabbits (Sakao, Ka-

Pulmonary emphysema

Economic analysis of lung volume reduction surgery as part of the National Emphysema Treatment Trial (Ramsey, Sullivan, & others) 2001;71:995–1002*

Improved long-term survival seen after lung volume reduction surgery compared to continued medical therapy for emphysema (Myers, Yusen, & others) 2001;71:2081,CP

Lung volume reduction surgery in a ventilated patient with severe pulmonary emphysema (Murtuza, Keogh, & others) 2001;71:1037–8,CR

Pulmonary valve

Anti-HLA class I antibodies and pulmonary homograft function after the Ross procedure (Bechtel, Bartels, & others) 2001;71:2003-7*

Cardiac papillary fibroelastoma on the pulmonary valve: a rare cardiac tumor (Okada, Sueda, & others) 2001;71: 167-9,CR

Reoperative homograft right ventricular outflow tract reconstruction (Bielefeld, Bishop, & others) 2001;71:482–8*; Discussion 2001;71:487–8,DI

Transposition with absent pulmonary valve syndrome: early repair of a rare case (Oppido, Carotti, & others) 2001;71: 1686-8,CR

Pulmonary veins

Cavopulmonary connection after repair of pulmonary vein stenoses (Bove, Demanet, & others) 2001;71:725-7,CR

Congenital pulmonary vein stenosis associated with cor triatriatum (Ito, Kikuchi, & others) 2001;71:722-3,CR

Efficacy of pulmonary vein isolation for the elimination of chronic atrial fibrillation in cardiac valvular surgery (Sueda, Imai, & others) 2001;71:1189-93*

Helical computed tomographic angiography in obstructed total anomalous pulmonary venous drainage (Shiraishi, Yamagishi, & others) 2001;71:1690-2,CR

Intraoperative stents to rehabilitate severely stenotic pulmonary vessels (Ungerleider, Johnston, & others) 2001;71: 476-81*

Modified repair of mixed total anomalous pulmonary venous

Modified repair of mixed total anomalous pulmonary venous connection (Berdat, Pfammatter, & others) 2001;71: 723-5,CR

Pulmonary vein augmentation for single lung transplantation (Casula, Stoica, & others) 2001:71:1373-4.HW

(Casula, Stoica, & others) 2001;71:1373-4,HW
Pulmonary vein orifice isolation for elimination of chronic atrial fibrillation (Sueda, Imai, & others) 2001;71:

Pulmonary venous drainage into the left atrial appendage facilitates transplantation of the left lung with difficult exposure (Massad, Sirois, & others) 2001;71:1046-7,HW

Pulmonary ventilation

Effects of a platelet-activating factor antagonist on lung injury and ventilation after cardiac operation (Taggart) 2001;71: 238-42*

Pyoderma gangrenosum

Pyoderma gangrenosum after aortic valve replacement (Rothenburger, Tjan, & others) 2001;71:349-51*

Quality of life

Temperature during coronary artery bypass surgery affects quality of life (Khatri, Babyak, & others) 2001;71:110-6*

The challenges of health disparity and cardiovascular outcomes (Scott) 2001;71:405-6,ED

Effects of race, with or without gender, on operative mortality after coronary artery bypass grafting: a study using The Society of Thoracic Surgeons National Database (Hartz, Rao, & others) 2001;71:512-20*

Radial artery

Comparison of systemic vasodilators: effects on flow in internal mammary and radial arteries (Zabeeda, Medalion, & others) 2001;71:138-41*

Does routine use of the radial artery increase complexity or morbidity of coronary bypass surgery? (Anyanwu, Saeed, & others) 2001;71:555–60*; Invited Commentary (Tatoulis) 2001;71:559–60,IC

Myocardial revascularization with multiple arterial grafts: comparison between the radial artery and the right internal thoracic artery (Lemma, Gelpi, & others) 2001;71: 1969–73*

The radial artery versus the saphenous vein graft in contemporary CABG: a case-matched study (Cohen, Tamariz, & others) 2001;71:180-6*; Discussion 2001;71:185-6,DI

Radiation

Valvular heart operation in patients with previous mediastinal radiation therapy (Handa, McGregor, & others) 2001;71: 1880-4*

Radiofrequency energy

Surgical treatment of atrial fibrillation using radiofrequency energy (Williams, Stewart, & others) 2001;71:1939-44*; Discussion 2001;71:1944,DI

Raffinose

Raffinose improves 24-hour lung preservation in low potassium dextran glucose solution: a histologic and ultrastructural analysis (Fischer, Hopkinson, & others) 2001;71: 1140–5*

Recovery of function

Effects of metabolic stimulation on cardiac allograft recovery (Rao, Feindel, & others) 2001;71:219-25*

A new method of monitoring recovery and weaning the Thoratec left ventricular assist device (Slaughter, Silver, & others) 2001;71:215–8*; Invited Commentary (Holman) 2001;71:218,IC

Regional health planning

Collaborative practice: a personal journey (Nugent) 2001;71: 765,ED

Reoperation

Cardiac reoperation in the intensive care unit (Fiser, Tribble, & others) 2001;71:1888–93*; Discussion 2001;71:1893,DI

Epicardial atrial pacemaker lead placement after multiple cardiac operations (Kucharczuk, Cohen, & others) 2001;71: 2057-8,HW

Hypothermic arrest for descending aortic rupture in reoperative patient (Nadolny & Svensson) 2001;71:2027–30,CR

Off-pump coronary reoperations via left thoracotomy (Privitera & Cusimano) 2001;71:2086-7,CP; Reply (Ricci & Salerno) 2001;71:2087-8,CP

Off-pump reoperative coronary artery bypass grafting by thoracotomy: patient selection and operative technique (Azoury, Gillinov, & others) 2001;71:1959-63*

Redo aortic root replacement: experience with 31 patients (Raanani, David, & others) 2001;71:1460-3*

Redo left anterior descending artery grafting via left anterior small thoracotomy: an alternative approach (Kerr, Ricci, & others) 2001;71:384-5,HW

Redoing reconstruction of the esophagus using remnants of the ileo-left colon aided by microvascular anastomosis (Tseng, Wu, and others) 2001;71:1695–7,CR

Reoperative CABG using left thoracotomy: a tailored strategy (Byrne, Aklog, & others) 2001;71:196-200*

Reoperative homograft right ventricular outflow tract reconstruction (Bielefeld, Bishop, & others) 2001;71:482-8*; Discussion 2001;71:487-8,DI

Reoperation (cont'd)

Repeat coronary artery bypass via left thoracotomy (Sundt & Singhal) 2001;71:762,CP

Induction of inflammatory mediators during reperfusion of the human heart (Valen, Paulsson, & Vaage) 2001;71:

Lactate release during reperfusion predicts low cardiac output others) 2001;71:1925-30* syndrome after coronary bypass surgery (Rao, Ivanov, &

Reappearance of myocytes in ovine infarcts produced by six hours of complete ischemia followed by reperfusion (Bowen, Hattori, & others) 2001;71:1845-55*

Reperfusion injury

Are macrophages involved in early myocardial reperfusion injury? (Formigli, Manneschi, & others) 2001;71: 1596-602*

Pentoxifylline reduced coronary leukocyte accumulation early others) 2001;71:1305-11* in reperfusion after cold ischemia (Gale, Hokama, &

Pulmonary macrophages are involved in reperfusion injury 71:1134-9*; Discussion 2001;71:1138-9,DI after lung transplantation (Fiser, Tribble, & others) 2001;

Respiratory insufficiency

Severe respiratory failure (Zwischenberger, Alpard, & Bidani) 2001;71:394-6,KR

Retinoic acid

Retinoic acid enhances lung growth after pneumonectomy (Kaza, Kron, & others) 2001;71:1645–50*; Discussion 2001; 71:1650,DI; Invited Commentary (Pierson) 2001;71:1650,IC

Review of Recent Books

Cardiothoracic Surgery, 2nd ed., by Baumgartner (Schaff) 2001;71:1771,RV

Key Topics in Thoracic Surgery, edited by Casson & Johnston General Thoracic Surgery, 5th Ed., edited by Shields, LoCicero, & Ponn (Mark) 2001;71:380,RV

Mechanical Circulatory Support, edited by Richenbacher (Zwischenberger) 2001;71:1072,RV (Demos) 2001;71:404,RV

Deep hypothermic circulatory arrest: II. Changes in electromentary (Smith) 2001;71:27-8,IC (Stecker, Cheung, & others) 2001;71:22-8*; Invited Comencephalogram and evoked potentials during rewarming

Rhabdomyosarcoma

Total orthotopic heart transplantation for primary cardiac rhabdomyosarcoma: factors influencing long-term survival (Grandmougin, Fayad, & others) 2001;71:1438–41*

Hydatid disease of rib (Karaoğlanoğlu, Gorguner, & Eroglu) 2001;71:372-3,CR

Bilateral internal thoracic artery use for dialysis patients: does it increase operative risk? (Nakayama, Sakata, & Ura) 2001;71:783-7*

Closed drainage using Redon catheters for poststernotomy mediastinitis: results and risk factors for adverse outcome

Neurodevelopmental outcome related to cerebral risk factors els-Gürich, Seghaye, & others) 2001;71:881-8* in children after neonatal arterial switch operation (Höv-(Kirsch, Mekontso-Dessap, & others) 2001;71:1580-6*

A new predictive nodel for adverse outcomes after elective thoracoabdominal aortic aneurysm repair (LeMaire, Miller, & others) 2001;71:1233-8*

> Optimal timing of revascularization: transmural versus noners) 2001;71:1198-204*; Discussion 2001;71:1202-4,DI transmural acute myocardial infarction (Lee, Oz, & oth-

Preoperative risk factors for hospital mortality in acute type A aortic dissection (Kawahito, Adachi, & others) 2001;71:

Risk analysis in patients bridged to transplantation (McBride, 2001;71:1844,DI Naunheim, & others) 2001;71:1839-44*; Discussion

Risk factors for post-cardiopulmonary bypass vasoplegia in pa-tients with preserved left ventricular function (Mekontso-Dessap, Houël, & others) 2001;71:1428-32*

Anti-HLA class I antibodies and pulmonary homograft function after the Ross procedure (Bechtel, Bartels, & others)

S-100 protein

Increase in serum S100A1-B and S100BB during cardiac surgery arises from extracerebral sources (Anderson, Hansson, & others) 2001;71:1512–7*

Prospective randomized neurocognitive and S-100 study of ations (Svensson, Nadolny, & others) 2001;71:1905-12 sion, and antegrade brain perfusion for aortic arch operhypothermic circulatory arrest, retrograde brain perfu-

S100 release as an indicator of cerebral damage (Whitaker) 2001;71:2085,CP; Reply (Wandschneider) 2001;71: 2085-6,CP

S100B as a predictor of size and outcome of stroke after cardiac surgery (Jönsson, Johnsson, & others) 2001;71:1433-7

S100B correlates with neurologic complications after aortic operation using circulatory arrest (LeMaire, Bhama others) 2001;71:1913-9*; Discussion 2001;71:1918-9,DI

Single aortic cross-clamp technique reduced S-100 release 2001;71:794-6* after coronary artery surgery (Dar, Gillott, & others)

Comparison of epsilon aminocaproic acid and low-dose aprocost (Ray & O'Brien) 2001;71:838-43* tinin in cardiopulmonary bypass: efficiency, safety and

Is tranexamic acid safe in patients undergoing coronary end-

arterectomy? (Ruel, Wang, & others) 2001;71:1508-11* technique for removal of extensive renal cell tumors (Ngaage, Sharpe, & others) 2001;71:1679-81,CR

Safety and efficacy of a heparin removal device: a prospective Tao, & others) 2001;71:270-7*; Discussion 2001;71:277,DI randomized preclinical outcomes study (Zwischenberger,

Saphenous vein

Adjusting length of aortocoronary saphenous vein bypass grafts (Güvener) 2001;71:762-3,CP

Direct measurement of nitric oxide release from saphenous vein: abolishment by surgical preparation (Liu, Liu, & others) 2001;71:133-7*

Endoscopic vein harvesting with the aid of carbon dioxide insufflation (Dalrymple-Hay, Alzetani, & others) 2001;71: 739-41,HW

Fistula between a saphenous vein graft aneurysm and the 2001;71:1356-8,CR pulmonary artery trunk (Dabboussi, Saade, & others)

High early patency of saphenous vein graft for coronary artery fim, & others) 2001;71:797-800* bypass harvested with surrounding tissue (Souza, Bom-

Minimally invasive saphenous vein harvesting: effects on endothelial and smooth muscle function (Black, Guzik, & others) 2001;71:1503-7*

The radial artery versus the saphenous vein graft in contemporary CABG: a case-matched study (Cohen, Tamariz, & others) 2001;71:180-6*; Discussion 2001;71:185-6,DI

Saphenous vein homograft: a superior conduit for the sys-Murphy, & others) 2001;71:1537-40*; Discussion 2001;71: temic arterial shunt in the Norwood operation (Tam,

Subatmospheric pressure dressing for saphenous vein donor-site complications (Greer, Grossi, & others) 2001;71: 1038-40,CR & others) 2001;71:

The expression of vascular endothelial growth factor in thoracic sarcomas (Iyoda, Hiroshima, & others) 2001;71:1635–9*; Invited Commentary (Jones) 2001;71:1639,IC

Sarpogrelate inhibits serotonin-induced proliferation of porlong-term graft patency (Sharma, Del Rizzo, & others) 2001;71:1856-65*; Invited Commentary (Ratliff) 2001;71: cine coronary artery smooth muscle cells: implications for

Sarpogrelate inhibits serotonin-induced proliferation of por-2001;71:1856-65*; Invited Commentary (Ratliff) 2001;71: long-term graft patency (Sharma, Del Rizzo, & others) cine coronary artery smooth muscle cells: implications for

Shock, cardiogenic

An extracorporeal membrane oxygenation-based approach to & others) 2001;71:1421-7* cardiogenic shock in an older population (Smith, Bellomo,

Development of pulmonary arteries after central aortopulmo-2001;71:905-6,IC others) 2001;71:899-906*; Invited Commentary (Black) nary shunt in newborns (Potapov, Alexi-Meskishvili, &

Division of modified Blalock-Taussig shunt at correction Monro) 2001;71:1265-6* avoids distortion of the pulmonary artery (Chen &

Effective treatment of malignant pleural effusion by minimal Boehle, & others) 2001;71:1809-12* and pleuroperitoneal shunts in 101 patients (Schulze, invasive thoracic surgery: thoracoscopic talc pleurodesis

One and a half ventricle repair with pulsatile bidirectional Glenn: results and guidelines for patient selection (Chowdhury, Airan, & others) 2001;71:1995–2002*; Invited Commentary (Delius) 2001;71:2002,IC

Saphenous vein homograft: a superior conduit for the systemic arterial shunt in the Norwood operation (Tam, 1540,DI Murphy, & others) 2001;71:1537-40*; Discussion 2001;71:

Simple shunting of thoracoabdominal aneurysms with vis-Reply (Kunitomo) 2001;71:1753,CP ceral perfusion (Privitera & Cusimano) 2001;71:1753,CP;

Sinoatrial node

Sinus node function after mitral valve surgery using the superior septal approach (Shin, Yozu, & others) 2001;71: **-90***

Sinus of Valsalva

Skeletal muscle ventricle Skeletal muscle ventricles: left ventricular apex to aorta con-Nishikawa, & others) 2001;71:707-8,CR

Giant pseudoaneurysm of the right sinus of Valsalva (Misumi,

figuration (Thomas & Stephenson) 2001;71:1736-7,UP

The Society of Thoracic Surgeons

Thirty-seventh Annual Meeting (Murray) 2001;71:1738-47,RE

The Society of Thoracic Surgeons National Cardiac Database
The challenges of health disparity and cardiovascular outcomes (Scott) 2001;71:405-6,ED

Effects of race, with or without gender, on operative mortality Rao, & others) 2001;71:512-20* Society of Thoracic Surgeons National Database (Hartz, after coronary artery bypass grafting: a study using The

Southern Thoracic Surgical Association

2000 meeting, Southern Thoracic Surgical Association (Reed) 2001;71:764,RE

Spinal cord ischemia

Dextrorphan inhibits the release of excitatory amino acids during spinal cord ischemia (Rokkas, Helfrich, & others) 2001;71:1397-8,UP

Protection fron postischemic spinal cord injury by perfusion 2001;71:1064,IC cooling of the epidural space (Tabayashi & Motoyoshi) 2001;71:1063-4,UP; Invited Commentary (Svensson)

Protection of the spinal cord with pentobarbital and hypothermia (Kazama, Mitoshi, & others) 2001;71:1591-5*

Steal syndromes

Successful VATS ligation of a large anomalous branch pro-Bousamra, & others) 2001;71:1681-2,CR ducing IMA steal syndrome after MIDCAB (Pagni,

Aortic stent-graft for patent ductus arteriosus in adults: the

aortic exclusion technique (Roques, Hennequin, & others)

Endotracheal balloon dilatation and stent implantation in benign

2001;71:1708-9,HW

Endovascular stent graft treatment of a pulmonary artery stenoses (Schmidt, Olze, & others) 2001;71:1630-4* pseudoaneurysm (Hannan, Miyaji, & others)

Inflammatory endobronchial stenosis (Yanagihara, Matsuoka,

727-9,CR

Intraoperative stents to rehabilitate severely stenotic pulmo-& others) 2001;71:698-9,CR

nary vessels (Ungerleider, Johnston, & others) 2001;71:

Results of expandable metal stents for malignant esophageal 1797-802*; Discussion 2001;71:1801-2,DI; Invited Comfollow-up (Christie, Buenaventura, & others) 2001;71: obstruction in 100 patients: short-term and long-term

mentary (Reed) 2001;71:1802,IC Stented elephant trunk method for multiple thoracic aneurysms (Miyamoto, Hadama, & others) 2001;71:705-7,CR

Sternotomy

Closed drainage using Redon catheters for poststernotomy mediastinitis: results and risk factors for adverse outcome

(Kirsch, Mekontso-Dessap, & others) 2001;71:1580-6* Combined off-pump coronary surgery and right lung resecothers) 2001;71:1343-4,CR tions through midline sternotomy (Mariani, van Boven, &

Complications on sternal reentry (Bruno, Massetti, & others) 2001;71:1068,CP

Control of bleeding from fragile sternum with a resorbable Reply (Kjaergard) 2001;71:760,CP hemostyptic (Mair, Schütz, & others) 2001;71:759-60,CP;

Intranasal mupirocin reduced sternal wound infection after 2001;71:1578-9,DI chowski, Harostock, & others) 2001;71:1572-9*; Discussion open heart surgery in diabetics and nondiabetics (Cimo-

Intravascular migration of fractured sternal wire presenting with hemoptysis (Schreffler & Rumisek) 2001;71: 1682-4,CR

Lower ministernotomy for the repair of atrial septal defects (Luo) 2001;71:1065-6,CP; Reply (Black) 2001;71:1066,CP

Sternotomy (cont'd)

- Minimal sternotomy approach for congenital heart operations (Nicholson, Bichell, & others) 2001;71:469–72*
- Ministernotomy versus full sternotomy in congenital heart Chen) 2001;71:473-5* defects: a prospective randomized study (Luo, Chang, &
- A policy of elective delayed sternal closure does not improve 2001;71:1553the outcome after arterial switch (Owens, Vitale, & others)
- Ruptured thymoma causing mediastinal hemorrhage resected 2001;71:370-2,CR via partial sternotomy (Shimokawa, Watanabe, & others)
- Variables predicting adverse outcome in patients with deep 2001;71:324-31* sternal wound infection (De Feo, Renzulli, & others)

Video-assisted extended thymectomy in patients with thy-2001;71:1721-3,HW moma by lifting the sternum (Takeo, Sakada, & Yano)

Bile exposure of the denervated stomach as an esophageal substitute (Gutschow, Collard, & others) 2001;71:1786-91*

Surgical correction of postpnemonectomy stridor by saline 1704-6,CR breast implantation (Birdi, Baghai, & Wells) 2001;71:

Long-term results of relief of subaortic stenosis in univen-2001;71:917-8,IC others) 2001;71:911-8*; Invited Commentary (Elkins) triculoarterial connections (Gerestein, Takkenberg, & tricular atrioventricular connection with discordant ven-

Subclavian artery

- Concomitant subclavian and coronary artery disease (Takach, Reul, & others) 2001;71:187-9*
- Elephant trunk anastomosis between left carotid and subclavian arteries for aneurysmal distal aortic arch (Svensson, Kaushik, & Marinko) 2001;71:1050-2,HW
- Surgical treatment of an aneurysm in the right aortic arch with 2001;71:1710-1,HW aberrant left subclavian artery (Tsukube, Ataka, & others)
- Thoracic and thoracoabdominal aneurysm repair under deep ama, Iguro, & others) 2001;71:29-32* hypothermia using subclavian arterial perfusion (Moriy-

Reverse subclavian flap repair of hypoplastic transverse aorta in infancy (Kanter, Vincent, & Fyfe) 2001;71:1530-6*; Discussion 2001;71:1536,DI

Subcutaneous emphysema

Superior vena cava syndrome Subcutaneous emphysema of the thorax heralding colonic perforation (Catarino & Smith) 2001;71:1341-3,CR

Surgical repair of superior vena cava syndrome (Calderon,

Lozano, & others) 2001;71;1351-3,CR

Surgical equipment

- Commissure holder: an innovative device for aortic valvesparing technique (Akimoto, Tsuru, & others) 2001;71:
- Efficacy of a new coating material, PMEA, for cardiopulmoothers) 2001;71:603-8* nary bypass circuits in a porcine model (Suhara, Sawa, &
- Implantation of cardioverter device in young children: the perirenal approach (Hazekamp, Blom, & others) 2001;71:

- Bronchial anastomotic stricture caused by ossification of an intercostal muscle flap (Deeb, Sterman, & others) 2001;71: 2001;71:1702,IC 1700-2,CR; Invited Commentary (Rendina & Fell),
- Combination of preconditioning and delayed flap elevation: Etherington, & others) 2001;71:852-61* evidence for improved perfusion and oxygenation of the latissimus dorsi muscle for cardiomyoplasty (Barron,
- Diaphragm flap for routine prophylactic reinforcement of & Ambrogi) 2001;71:2081,CP Strachan, & Elefteriades) 2001;71:2081,CP; Reply (Mineo bronchial stump after pneumonectomy (Sayeed-Shah,
- Reverse subclavian flap repair of hypoplastic transverse aorta in infancy (Kanter, Vincent, Discussion 2001;71:1536,DI & Fyfe) 2001;71:1530-6*;

Surgical procedures, minimally invasive

- Atrial fibrillation: prevalence after minimally invasive direct and standard coronary artery bypass (Hravnak, Hoffman, & others) 2001;71:1491-5*
- Avulsion of the left internal mammary artery graft after oukian, & others) 2001;71:1401-2,CP nade, & others) 2001;71:1401,CP; Reply (Ricci, Karamanminimally invasive coronary surgery (Radermecker, Gre-
- Early complications of thoracic endoscopic sympathectomy: others) 2001;71:1116-9* prospective study of 940 procedures (Gossot, Kabiri,
- Effective treatment of malignant pleural effusion by minimal Boehle, & others) 2001;71:1809-12* and pleuroperitoneal shunts in 101 patients (Schulze, invasive thoracic surgery: thoracoscopic talc pleurodesis
- Hemodynamics and gas exchange during carbon dioxide Invited Commentary (Chitwood) 2001;71:1501-2,IC grafting (Byhahn, Mierdl, & others) 2001;71:1496-502*; insufflation for totally endoscopic coronary artery bypass
- Impact of minimally invasive valvular heart surgery: a case-10*; Invited Commentary (Acker) 2001:71:810,IC control study (Grossi, Galloway, & others) 2001;71:807-
- Laparoscopic management of giant paraesophageal hernia-Discussion 2001;71:1086-7,DI tion (Wiechmann, Ferguson, & others) 2001;71:1080-7*;
- Lower ministernotomy for the repair of atrial septal defects (Luo) 2001;71:1065-6,CP; Reply (Black) 2001;71:1066,CP
- Minimal sternotomy approach for congenital heart operations (Nicholson, Bichell, & others) 2001;71:469–72*
- Minimally invasive resection of mediastinal parathyroid adenomas (Tovar) 2001;71:402-3,CP; Reply (Medrano, Lan-
- Minimally invasive saphenous vein harvesting: effects on endothelial and smooth muscle function (Black, Guzik, & dreneau, & others) 2001;71:403,CP
- Ministernotomy versus full sternotomy in congenital heart others) 2001;71:1503-7*
- Repair of atrial septal defect through a minimal right vertical Chen) 2001;71:473-5* defects: a prospective randomized study (Luo, Chang, &
- Wang, & Wu) 2001;71:2053-4,HW infra-axillary thoracotomy in a beating heart (Yang,

Surgical stapling

- ple line in pulmonary resections (Miller, Landreneau, & others) 2001;71:319–23*; Discussion 2001;71:323,DI Experience and technique of stapled mechanical cervical A comparative study of buttressed versus nonbuttressed sta-
- 2001;71:419-24* esophagogastric anastomosis (Singh, Maley, & others)
- Stapling of an aortic arch aneurysm (Tovar) 2001;71:1011-3,CR

Survival analysis

- Actuarial and actual analysis of surgical results: empirical validation (Grunkemeier, Anderson, & Starr) 2001;71: 1885–7*
- Arterial switch operation: factors impacting survival in the current era (Brown, Park, & Turrentine) 2001;71:1978–84*; Discussion 2001;71:1984,DI
- Improved long-term survival seen after lung volume reduction surgery compared to continued medical therapy for emphysema (Myers, Yusen, & others) 2001;71:2081,CP
- The paradox of survival results after heart transplantation for cardiomyopathy caused by *Trypanosoma cruzi* (Bocchi & Fiorelli) 2001;71:1833–8*
- Survival after resection of metachronous non-small-cell lung cancer in 127 patients (van Rens, Zanen, & others) 2001;71:309-13*
- Survival after transmyocardial laser revascularization to non-lasered perfused myocardial zones (Kraatz, Misfeld, & others) 2001;71:532-6*

Sutures

- A comparative study of buttressed versus nonbuttressed staple line in pulmonary resections (Miller, Landreneau, & others) 2001;71:319–23*; Discussion 2001;71:323,DI
- Experience and technique of stapled mechanical cervical esophagogastric anastomosis (Singh, Maley, & others) 2001;71:419-24*
- Stapling of an aortic arch aneurysm (Tovar) 2001;71:1011–3,CR Sympathectomy
- Early complications of thoracic endoscopic sympathectomy: a prospective study of 940 procedures (Gossot, Kabiri, & others) 2001;71:1116–9*

Tachycardia, ventricular

Left ventricular hamartoma associated with ventricular tachycardia (Dinh, Galvin, & others) 2001;71:1673–5,CR

Talc

Effective treatment of malignant pleural effusion by minimal invasive thoracic surgery: thoracoscopic talc pleurodesis and pleuroperitoneal shunts in 101 patients (Schulze, Boehle, & others) 2001;71:1809–12*

lemperature

Temperature during coronary artery bypass surgery affects quality of life (Khatri, Babyak, & others) 2001;71:110-6*
Tetralogy of Fallot

Outcome after repair of tetralogy of Fallot in the first year of life (Alexiou, Mahmoud, & others) 2001;71:494-500*

Tetralogy of Fallot: surgical management individualized to the patient (Fraser, McKenzie, & Cooley) 2001;71:1556-63*; Discussion 2001;71:1561-3,DI

Thoracic arteries

- Bilateral internal thoracic artery use for dialysis patients: does it increase operative risk? (Nakayama, Sakata, & Ura) 2001;71:783–7*

 Early results of coronary grafting using ultrasonically skele-
- Early results of coronary grafting using ultrasonically skeletonized internal thoracic arteries (Higami, Yamashita, & others) 2001;71:1224-8*
- Effect of age on outcome of bilateral skeletonized internal thoracic artery grafting (Gurevitch, Matsa, & others) 2001;71:549-54*
- Growth potential of left internal thoracic artery grafts: analysis of angiographic findings (Nakayama, Sakata, & Ura) 2001; 71:142–7*; Invited Commentary (Barner) 2001;71:147,IC
- The impact of chronic renal failure on atherosclerosis of the internal thoracic arteries (Ura, Sakata, & others) 2001;71: 148–51*

- Myocardial revascularization with multiple arterial grafts: comparison between the radial artery and the right internal thoracic artery (Lemma, Gelpi, & others) 2001;71:
- Technical aspects and outcome of in situ right internal thoracic artery grafting to the major branches of the circumflex artery via the transverse sinus (Ura, Sakata, & others) 2001;71:1485–90*

Thoracic injuries

- Blunt chest trauma with deep pulmonary laceration (Nishiumi, Maitani, & others) 2001;71:314-8*
- Nitric oxide usage after posttraumatic pneumonectomy (Nurozler, Argenziano, & Ginsburg) 2001;71:364-6,CR
- Penetrating thoracic trauma in arrow injuries (Peloponissios, Halkic, & others) 2001;71:1019–21,CR

Thoracic neoplasms

- The expression of vascular endothelial growth factor in thoracic sarcomas (Iyoda, Hiroshima, & others) 2001;71:1635–9*; Invited Commentary (Jones) 2001;71:1639,IC
- Intrathoracic desmoid tumor mimicking primary lung neoplasm (Iqbal, Rossoff, & others) 2001;71:1698–1700,CR
- Thoracic surgery
- Cardiac reoperation in the intensive care unit (Fiser, Tribble, & others) 2001;71:1888–93*; Discussion 2001;71:1892–3,DI Cardiac surgery in the octogenarian: evaluation of risk, cost,
- and outcome (Avery, Ley, & others) 2001;71:591-6*
 Cardiac surgery with cardiopulmonary bypass in patients with type II heparin-induced thrombocytopenia (Aouifi,
- Blanc, & others) 2001;71:678-83*

 Duration of knowledge in general thoracic surgery (Urschel, Urschel, & others) 2001;71:337-9*; Invited Commentary (Heitmiller) 2001;71:339,IC
- Early and intensive continuous hemofiltration for severe renal failure after cardic surgery (Bent, Tan, & others) 2001;71:832–7*; Invited Commentary (Wolner) 2001;71:837,IC
- Effects of combined conventional and modified ultrafiltration in adult patients (Kiziltepe, Uysalel, & others) 2001;71: 684-93*; Discussion 2001;71:693,DI
- Evolving technology: recognition and opportunity (Lytle) 2001;71:1409,ED
- Increase in serum S100A1-B and S100BB during cardiac surgery arises from extracerebral sources (Anderson, Hansson, & others) 2001;71:1512-7*
- Intranasal mupirocin reduced sternal wound infection after open heart surgery in diabetics and nondiabetics (Cimochowski, Harostock, & others) 2001;71:1572–9*; Discussion 2001;71:1578–9,DI
- Leo Eloesser: an American cardiothoracic surgeon in China (Wang & Cheng) 2001;71:1387-8,SH
- Oropharyngeal dysphagia after cardiac operations (Ferraris, Fer-
- raris, & others) 2001;71:1792–6*; Discussion 2001;71:1796,DI Prophylactic use of pentoxifylline on inflammation in elderly cardiac surgery patients (Boldt, Brosch, & others) 2001;71:1524–9*
- Results of continual devaluation of cardiothoracic surgical codes by the HCFA between 1984 and 1999 (Haugen & Miller) 2001;71:9-13*; Invited Commentary (Little) 2001;71:12-13,IC
- The surgeon and the follow-up clinic (Cole, Pate, & Weiman) 2001;71:757,CP; Reply (Gilbert, Reid, & Petsikas) 2001;71:757,CP
- Surgical treatment of active and sequelar forms of pulmonary tuberculosis (Souilamas, Riquet, & others) 2001;71:443-7*

Thoracic surgery, video-assisted

- CALGB 9380: a prospective trial of the feasibility of thoracoscopy/laparoscopy in staging esophageal cancer (Krasna, & others) 2001;71:1073-9*; Discussion 2001;71:
- Current management of postoperative chylothorax (Fahimi, tary (Fuentes) 2001;71:451,IC Casselman, & others) 2001;71:448-51*; Invited Commen-
- Drug-induced methemoglobinemia during thoracoscopic lung biopsy (Lorelli, Morris, & Lewis) 2001;71:703-5,CR
- Early complications of thoracic endoscopic sympathectomy: a others) 2001;71:1116-9* prospective study of 940 procedures (Gossot, Kabiri,
- Effective treatment of malignant pleural effusion by mini-(Schulze, Boehle, & others) 2001;71:1809-12* mal invasive thoracic surgery: thoracoscopic talc pleurodesis and pleuroperitoneal shunts in 101 patients
- Efficacy study of video-assisted thoracoscopic surgery pleuothers) 2001;71:452rodesis for spontaneous pneumothorax (Chan, Clarke, &
- Extrapleural approach in lung metastasectomy with dense ers) 2001;71:2015-6,CR pleural adhesion by VATS (Watanabe, Yamauchi, & oth-
- Fluoroscopy-assisted thoracoscopic surgery after computed (Okumura, Kondo, & others) 2001;71:439-42* tomography-guided bronchoscopic barium marking
- Removal of an intrathoracic migrated fixation pin by thora-Invited Commentary (Crawford) 2001;71:370,IC coscopy (Calkins, Moore, & others) 2001;71:368-70,CR;
- Successful VATS ligation of a large anomalous branch pro-Bousamra, & others) 2001;71:1681-2,CR ducing IMA steal syndrome after MIDCAB (Pagni,
- Thoracoscopic decortication: a role for video-assisted surgery in chronic postpneumonic pleural empyema (Waller & Rengarajan) 2001;71:1813–6*
- Thoracoscopic resection of an ectopic intrathoracic goiter (Grondin, Buenaventura, & Luketich) 2001;71: 1697-8,CR
- Thoracoscopic resection of pulmonary nodules after computed tomographic-guided coil labeling (Lizza, Eucher, &
- others) 2001;71:986-8*
 Transxiphoid approach for intracardiac repair using video-assisted cardioscopy (Miyaji, Murakami, & others) 2001;71:1716-8,HW others)
- Video-assisted extended thymectomy in patients with thy-2001;71:1721-3,HW moma by lifting the sternum (Takeo, Sakada, & Yano)

Thoracic Surgery Foundation

Program announcement for the Thoracic Surgery Foundation for Research and Education and the National Heart, Lung, and Blood Institute jointly sponsored Mentored Clinical Scientist Development Award (K08) 2001;71:1404,AN

Thoracotomy

- Off-pump combined coronary artery bypass grafting and left upper lobectomy through left posterolateral thoracotomy
- (Ahmed & Sarsam) 2001;71:2016-8,CR
 Off-pump coronary reoperations via left thoracotomy (Privitera & Cusimano) 2001;71:2086-7,CP; Reply (Ricci & Salerno) 2001;71:2087-8,CP
- Off-pump reoperative coronary artery bypass grafting by (Azoury, Gillinov, & others) 2001;71:1959-63* thoracotomy: patient selection and operative technique
- Redo left anterior descending artery grafting via left anterior small thoracotomy: an alternative approach (Kerr, Ricci, & others) 2001;71:384–5,HW

- Reoperative CABG using left thoracotomy: a tailored strategy (Byrne, Aklog, & others) 2001;71:196-200*
- Repair of atrial septal defect through a minimal right vertical infra-axillary thoracotomy in a beating heart (Yang, Wang, & Wu) 2001;71:2053-4,HW
- Repeat coronary artery bypass via left thoracotomy (Sundt & Singhal) 2001;71:762,CP

Subcutaneous emphysema of the thorax heralding colonic perforation (Catarino & Smith) 2001;71:1341-3,CR

Thrombocytopenia

- Cardiac surgery with cardiopulmonary bypass in patients Blanc, & others) 2001;71:678-83* with type II heparin-induced thrombocytopenia (Aouifi,
- Emergency cardiopulmonary bypass in a bilaterally nephrec-Lubenow, & others) 2001;71:1041-2,CR bocytopenia: successful reexposure to heparin (Selleng, tomized patient with a history of heparin-induced throm-
- Heparin-induced thrombocytopenia: bovine versus porcine Bauer, & others) 2001;71:1920-4* heparin in cardiopulmonary bypass surgery (Konkle,
- Postpartum coronary artery dissection complicated by hepa-McBride) 2001;71:1025-7,CR rin-induced thrombocytopenia and thrombosis (Eby

Thromboembolism

- Repeated thromboembolic and bleeding events after mechan-1180,IC ical aortic valve replacement (Casselman, Bots, & others) 2001;71:1172-80*; Invited Commentary (Bodnar) 2001;71:
- Thrombogenicity of the St. Jude Medical prosthesis with and mann) 2001;71:1065,CP without Silzone-coated sewing cuffs (Horstkotte & Berge-

Thrombosis

- Organized thrombus of the tricuspid valve mimicking valvular tumor (Konishi, Fukuda, & others) 2001;71:2022-4,CR
- Postpartum coronary artery dissection complicated by hepa-McBride) 2001;71:1025-7,CR rin-induced thrombocytopenia and thrombosis (Eby &
- Resection of right atrial tumor thrombi without circulatory arrest (Ruel, Bedard, & others) 2001;71:733-4,HW

 Thrombus formation after the Fontan operation (Coon,
- Rychik, & others) 2001;71:1990-4*
- Transmitral diagnostic cardioscopy in a coronary artery bypass graft patient (Ngaage & Cale) 2001;71:1353-4,CR

Thymectomy Video-assisted extended thymectomy in patients with thy-

Thymoma Excision of an invasive thymoma: a cure for ulcerative colitis? 2001;71:1721-3,HW

moma by lifting the sternum (Takeo, Sakada, & Yano)

- Ruptured thymoma causing mediastinal hemorrhage resected via partial sternotomy (Shimokawa, Watanabe, & others) 2001;71:370-2,CR (Okubo, Kondo, & others) 2001;71:2013-5,CR
- Video-assisted extended thymectomy in patients with thy-2001;71:1721-3,HW moma by lifting the sternum (Takeo, Sakada, & Yano)

Thyroid neoplasms

Thoracoscopic resection of an ectopic intrathoracic goiter (Grondin, Buenaventura, & Luketich) 2001;71:1697-8,CR

Time factors

Proper timing of blood cardioplegia in infant lambs: superiority of a multiple-dose regimen (Warner, Sheahan, & others) 2001;71:872-6*; Invited Commentary (Khuri) 2001;71:876,IC

Time course of cranial ultrasound abnormalities after arterial switch operation in neonates (Sigler, Vazquez-Jimenez, & others) 2001;72:877–80*

Tissue preservation

- Cell volume and ionic transport systems after cold preservation of coronary endothelial cells (Redondo, Pacheco, & others) 2001;71:1290-5*; Invited Commentary (Holman) 2001;71:1295,IC
- Cryopreserved homografts in the pulmonary position: determinants of durability (Forbess, Shah, & others) 2001; 71:54-60*; Invited Commentary (Clarke) 2001;71: 59-60.IC
- Prospective randomized trial of azathioprine in cryopreserved valved allografts in children (Shaddy, Lambert, & others) 2001;71:43–8*; Invited Commentary (Hopkins, Hoffman-Kim, & Maish) 2001;71:47–8,IC

Tomography, computed

- Helical computed tomographic angiography in obstructed total anomalous pulmonary venous drainage (Shiraishi, Yamagishi, & others) 2001;71:1690-2,CR
- Multi-slice helical computed tomography for minimally invasive cardiac surgery (Sawamura, Takase, & others) 2001;71:1707,IM

Tomography, emission-computed

Evaluation of lymph node metastases in squamous cell carcinoma of the esophagus with positron emission tomography (Kim, Park, & others) 2001;71:290-4*

[rachea

- Blunt tracheobronchial injuries: treatment and outcomes (Kiser, O'Brien, & Detterbeck) 2001;71:2059-65,CV
- Bronchial carcinoid of an accessory tracheal bronchus (Patrinou, Kourea, & Dougenis) 2001;71:1034-5,CR
- Stenosis of the trachea caused by retrosternal ossification (Mori, Ikemune, & Hiasa) 2001;71:1035-7,CR
- The trachea: key references (Mathisen) 2001;71:2075-6,KR
- Tracheal allotransplantation maintaining cartilage viability with long-term cryopreserved allografts (Kushibe, Nezu, & others) 2001;71:1666–9*

Tracheal stenosis

Endotracheal balloon dilatation and stent implantation in benign stenoses (Schmidt, Olze, & others) 2001;71: 1630-4*

Tracheostomy

Use of omentum for mediastinal tracheostomy after total laryngoesophagectomy (Kuwabara, Sato, & others) 2001; 71:409–13*; Invited Commentary (Mathisen) 2001;71:413 Tranexamic acid

Is tranexamic acid safe in patients undergoing coronary endarterectomy? (Ruel, Wang, & others) 2001;71:1508-11*

A novel strategy of decoy transfection against nuclear factor-κB in myocardial preservation (Sakaguchi, Sawa, & others) 2001;71:624–30*; Invited Commentary (Krishna-

dasan & Verrier) 2001;71:629–30,IC Transforming growth factor-β1

Recipient intramuscular gene transfer of active transforming growth factor-β1 attenuates acute lung rejection (Suda, D'Ovidio, & others) 2001;71:1651–6*; Discussion 2001;71:1656,DI

Transplantation

Aerosolized Iloprost for severe pulmonary hypertension as a bridge to heart transplantation (Wittwer, Pethig, & others) 2001;71:1004-6,CR

- Bridge to transplantation with a Thoratec left ventricular assist device in a 17-kg child (Copeland, Arabia, & Smith) 2001;71:1003–4,CR
- Efficient naked plasmid cotransfection of lung grafts by extended lung/plasmid exposure time (D'Ovidio, Daddi, & others) 2001;71:1817–24*; Invited Commentary (Schrump) 2001;71:1823–4,IC
- A multicenter, randomized controlled trial of Celsior for flush and hypothermic storage of cardiac allografts (Vega, Ochsner, & others) 2001;71:1442-7*
- The paradox of survival results after heart transplantation for cardiomyopathy caused by *Trypanosoma cruzi* (Bocchi & Fiorelli) 2001;71:1833–8*
- Pulmonary vein augmentation for single lung transplantation (Casula, Stoica, & others) 2001;71:1373-4,HW
- Pulmonary venous drainage into the left atrial appendage facilitates transplantation of the left lung with difficult exposure (Massad, Sirois, & others) 2001;71:1046–7,HW
- Recipient intramuscular gene transfer of active transforming growth factor-β1 attenuates acute lung rejection (Suda, D'Ovidio, & others) 2001;71:1651–6*; Discussion 2001;71:1656,DI
- Risk analysis in patients bridged to transplantation (McBride, Naunheim, & others) 2001;71:1839-44*; Discussion 2001;71:1844,DI
- Total orthotopic heart transplantation for primary cardiac rhabdomyosarcoma: factors influencing long-term survival (Grandmougin, Fayad, & others) 2001;71:1438–41*
- Tracheal allotransplantation maintaining cartilage viability with long-term cryopreserved allografts (Kushibe, Nezu, & others) 2001;71:1666-9*

Transplantation, homologous

Reoperative homograft right ventricular outflow tract reconstruction (Bielefeld, Bishop, & others) 2001;71:482-8*; Discussion 2001;71:487-8,DI

Transposition of great vessels

- Arterial switch operation: factors impacting survival in the current era (Brown, Park, & Turrentine) 2001;71:1978-84*; Discussion 2001;71:1984,DI
- Fenestrated arterial switch operation: surgical approach to an unusual transposition of the great arteries complex (Mignosa, Duca, & others) 2001;71:1684–6,CR
- Neurodevelopmental outcome related to cerebral risk factors in children after neonatal arterial switch operation (Hövels-Gürich, Seghaye, & others) 2001;71:881–8*
- A policy of elective delayed sternal closure does not improve the outcome after arterial switch (Owens, Vitale, & others) 2001;71:1553–5*
- Systemic right ventricular failure after atrial switch operation: midterm results of conversion into an arterial switch (Daebritz, Tiete, & others) 2001;71:1255-9*; Invited Com-
- (Daebritz, Tiete, & others) 2001;71:1255–9*; Invited Commentary (Di Donato) 2001;71:1259,IC

 Time course of cranial ultrasound abnormalities after arterial switch operation in neonates (Sigler, Vazquez-Jimenez, & others) 2001;72:877–80*
- Transposition with absent pulmonary valve syndrome: early repair of a rare case (Oppido, Carotti, & others) 2001;71: 1686–8,CR

Tricuspid valve

- Absorbable pulmonary artery banding in tricuspid atresia (Bonnet, Sidi, and Vouhé) 2001;71:360-2,CR; Invited Commentary (Rao) 2001;71:361-2,IC
- Cardiac arrhythmia in patients undergoing surgical repair of Ebstein's anomaly (Chauvaud, Brancaccio, & Carpentier) 2001;71:1547-52*

Tricuspid valve (cont'd)

Cleft on tricuspid anterior leaflet (Motoyoshi, Tofukuji, & others) 2001;71:1350-1,CR

Double orifice right atrioventricular valve in atrioventricular 2001;71:358-60,CR septal defect: morphology and extension of the concept of fusion of leaflets (Radermecker, Somerville, & others)

Organized thrombus of the tricuspid valve mimicking valvular tumor (Konishi, Fukuda, & others) 2001;71:2022-4,CR

1067,CP septal defect (Bol-Rapp, de Jong, & Rogers) 2001;71: tricuspid detachment in closure of ventricular

Tricuspid valve replacement with bioprostheses: long-term bashi-Ueda, & others) 2001;71:105-9* results and causes of valve dysfunction (Nakano, Ishi-

Tricuspid valve supra-annular implantation in adult patients with Ebstein's anomaly (Tanaka, Ohata, & others) 2001;71:

Retrograde versus antegrade crystalloid cardioplegia in coronary surgery: value of troponin-I measurement (Franke, Wahlers, & others) 2001;71:249-53

Trypanosomiasis

The paradox of survival results after heart transplantation for Fiorelli) 2001;71:1833-8* cardiomyopathy caused by Trypanosoma cruzi (Bocchi &

Tuberculosis, pulmonary

Tumor necrosis factor- α Surgical treatment of active and sequelar forms of pulmonary tuberculosis (Souilamas, Riquet, & others) 2001;71:443-7*

Proinflammatory cytokines in cerebrospinal fluid in repair of 2001;71:801-6* thoracoabdominal aorta (Kunihara, Sasaki, &

Ultrafiltration

Effects of combined conventional and modified ultrafiltration 93*; Discussion 2001;71:693,DI in adult patients (Kiziltepe, Uysalel, & others) 2001;71:684-

Early results of coronary grafting using ultrasonically skeleothers) 2001;71:1224-8* tonized internal thoracic arteries (Higami, Yamashita, &

Ultrasonography

Clinical implication of orbital ultrasound monitoring during ers) 2001;71:673-7* selective cerebral perfusion (Orihashi, Matsuura, & oth-

Time course of cranial ultrasound abnormalities after arterial others) 2001;72:877-80* switch operation in neonates (Sigler, Vazquez-Jimenez, &

Updates

Brain protection via cerebral retrograde perfusion during aortic arch aneurysm repair (Tabayashi & Motoyoshi) 2001;71:1064,IC 2001;71:1063-4,UP; Invited Commentary (Svensson)

Development of tolerance to experimental cardiac allografts in utero (DiSesa & Mohiuddin) 2001;71:755-6,UP

Dextrorphan inhibits the release of excitatory amino acids

2001;71:1397-8,UP during spinal cord ischemia (Rokkas, Helfrich, & others)

Dynamic descending thoracic aortomyoplasty: comparison with intraaortic balloon pump in a model of heart failure (Magovern & d'Amato) 2001;71:2079-80,UP

Pleural chondrosarcoma (Bailey & Head) 2001;71:1396,UP

Preoperative use of erythropoietin for cardiovascular operations in anemia (Konishi, Fukata, & others) 2001;71:

Protection fron postischemic spinal cord injury by perfusion 2001;71:1064,IC 2001;71:1063-4,UP; Invited Commentary (Svensson) cooling of the epidural space (Tabayashi & Motoyoshi)

Skeletal muscle ventricles: left ventricular apex to aorta con-Right latissimus dorsi cardiomyoplasty augments left ventricfiguration (Thomas & Stephenson) 2001;71:1736-7,UP ular systolic performance (Magovern) 2001;71:2077-8,UP

Late-onset dysphagia lusoria (Morris, Kanter, & Miller) 2001;71:710-2,CR

A vascular ring: right aortic arch and descending aorta with left ductus arteriosus (Han, Sohn, & others) 2001;71: 729-31,CR

Vasoconstriction

Effects of potassium channel opener aprikalim on the recep mammary artery (Liu, Floten, & others) 2001;71:636-41* tor-mediated vasoconstriction in the human internal

Vasodilation

Risk factors for post-cardiopulmonary bypass vasoplegia in patients with preserved left ventricular function (Mekontso-Dessap, Houël, & others) 2001;71:1428-32*

Vasodilator agents

Comparison of systemic vasodilators: effects on flow in internal mammary and radial arteries (Zabeeda, Medalion, & others) 2001;71:138-41*

Vena cava, superior

Bilateral absence of the superior vena cava (Saunders, Richens, & Morris) 2001;71:2041–3,CR

Venae cavae

Cavopulmonary connection after repair of pulmonary vein stenoses (Bove, Demanet, & others) 2001;71:725-7,CR

In vivo flow dynamics of the total cavopulmonary connection imaging (Sharma, Ensley, & others) 2001;71:889-98 from three-dimensional multislice magnetic resonance

Venous drainage

Assisted venous drainage cardiopulmonary bypass in congenital heart surgery (Ojito, Hannan, & others) 2001;71:1267–72*; Invited Commentary (Gaynor) 2001;71:1271–2,IC

Venoarterial air embolus: a complication of vacuum-assisted venous drainage (Davila, Rawles, & Mack) 2001;71: 1369-71,CR

Ventilators, mechanical

Lung volume reduction surgery in a ventilated patient with ers) 2001;71:1037-8,CR severe pulmonary emphysema (Murtuza, Keogh, & oth-

Ventricular function

Effect of extracorporeal membrane oxygenation on left ventricular function of swine (Shen, Levy, & others) 2001;71: 862-7*

Left ventricular dysfunction during extracorporeal membrane others) 2001;71:868-71* oxygenation in a hypoxemic swine model (Shen, Levy, &

Risk factors for post-cardiopulmonary bypass vasoplegia in patients with preserved left ventricular function (Mekontso-Dessap, Houël, & others) 2001;71:1428-32*

Ventricular outflow obstruction

Aneurysmal pericardial patch producing right ventricular 1346-7,CR inflow obstruction (Bennink, Hitchcock, & others) 2001;71:

Left atrial appendage insertion for right ventricular outflow tract reconstruction (Aeba, Katogi, & others) 2001;71:501– 6*; Invited Commentary (Behrendt) 2001;71:505-6,IC

Reoperative homograft right ventricular outflow tract reconcussion 2001;71:487-8,DI struction (Bielefeld, Bishop, & others) 2001;71:482-8*; Dis-

- Right ventricular outflow tract reconstruction with an allograft conduit (Gerestein, Takkenberg, & others) 2001;71:911–8*; Invited Commentary (Elkins) 2001;71:917-8,IC
- Shelhigh No-React porcine pulmonic valve conduit: a new others) 2001;71:619-23* alternative to the homograft (Marianeschi, Iacona, &
- Successful biventricular repair after initial Norwood operation flow tract obstruction (Erez, Tam, & others) 2001;71: 1974-7* for interrupted aortic arch with severe left ventricular out-
- Ventricular septal defects
- A new operation for ventricular septal defect with aortic incompetence (Wu, Wang, & Qian) 2001;71:375-7,HW Pulmonary atresia, ventricular septal defect, and coronary-2001;71:355-6,CR pulmonary artery fistula (Kaneko, Okabe, & others)
- Surgical outcome of double-outlet right ventricle with subpul-monary VSD (Takeuchi, McGowan, & others) 2001;71:49-53*; Discussion 2001;71:52-3,DI
- Temporary tricuspid detachment in closure of ventricular septal defect (Bol-Rapp, de Jong, & Rogers) 2001;71:1067,CP

Ventricular septal rupture

Septal dissection and rupture evolved as an inferobasal pseudoan-eurysm (Di Bella, Minzioni, & others) 2001;71: 1358–60,CR

Ventriculectomy, partial

Infant partial left ventriculectomy for failure to wean from cardiopulmonary bypass (Westaby, Catarino, & Katsumata) 2001;71:717–9,CR

Vineberg procedure

Vineberg graft: flow reserve of bilateral implantation after 27 years (Marx, Jax, & others) 2001;71:341-3,CR

Improved in-hospital mortality in women undergoing coronary artery bypass grafting (O'Rourke, Malenka, & others) 2001;71:507-11*

Women in Thoracic Surgery Symposium

Collective contributions of women to cardiothoracic surgery: a perspective review (Roberts, Kells, & Cosgrove) 2001;71: S19-21*

- Contributions of women to general thoracic surgery (Urschel) 2001;71:S14-8*
- The evolution of women as physicians and surgeons (Burrow & Burgess) 2001;71:S27-9
- Introduction (Scott) 2001;71:S3
- Nina Starr Braunwald: some reflections on the first women heart surgeon (Braunwald) 2001;71:S6-7*
- S30-54* contributions: scholarship revisited (Scott) 2001;71:
- Our honorary members 2001;71:S5
- Preface (Pinn) 2001;71:S1-2*
- Training women surgeons and their academic advancement
- Women certified by The American Board of Thoracic Surgery (Baumgartner, Tseng, & DeAngelis) 2001;71:S22-4*
- Women in thoracic surgery and The Thoracic Surgery Founas of 2000 2001;71:S4 dation for Research and Education (Wallace) 2001;71:
- "The XX files": demographics of women cardiothoracic surgeons (Hartz) 2001:71:S8-13*

Wounds, gunshot

- Delayed pulmonary hemorrhage 17 years after gunshot wound to the chest (Bilello, Kaups, & Davis) 2001;71: 2011-3,CR wound to the chest (Bilello, Kaups, & Davis)
- Hemoptysis secondary to pulmonary pseudoaneurysm 30 others) 2001;71:1021-3,CR years after a gunshot wound (Savage, Zwischenberger, &

Wounds and injuries

- Blunt chest trauma with deep pulmonary laceration (Nishiumi, Maitani, & others) 2001;71:314-8*
- Blunt tracheobronchial injuries: treatment and outcomes
- (Kiser, O'Brien, & Detterbeck) 2001;71:2059-65,CV Penetrating thoracic trauma in arrow injuries (Peloponissios, Halkic, & others) 2001;71:1019-21,CR

Xiphoid bone

Transxiphoid approach for intracardiac repair using video-assisted cardioscopy (Miyaji, Murakami, & others) 2001; 71:1716-8,HW

